B&A Buys & Associates, Inc.
Environmental Consultants

P.O. Box 164
Wellington, Utah 84542
435/637-4075 435/719-2019 Fax

March 21, 2005

Fluid Minerals Group
Bureau of Land Management
Vernal Field Office
170 South 500 East
Vernal, Utah 84078

RE: Application for Permit to Drill—Dominion Exploration & Production, Inc.
HCU 4-27F, *Surface Location:* 1,384' FNL, 381' FWL, SW/4 NW/4
Target Location: 400' FNL, 950' FWL, NW/4 NW/4
Section 27, T10S, R20E, SLB&M, Uintah County, Utah

Dear Fluid Minerals Group:

On behalf of Dominion Exploration & Production, Inc. (Dominion), Buys & Associates, Inc. respectfully submits the enclosed original and two copies of the *Application for Permit to Drill (APD)* for the above referenced directional well. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Production site layout;

Exhibit "D" - Drilling Plan with Directional Drilling Proposal;

Exhibit "E" - Surface Use Plan;

Exhibit "F" - Typical BOP and Choke Manifold diagram.

RECEIVED
MAR 2 2 2005
DIV. OF OIL, GAS & MINING

Please accept this letter as Dominion's, written request for confidential treatment of all information contained in and pertaining to this application.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Carla Christian of Dominion at 405-749-5263 if you have any questions or need additional information.

Sincerely,

Don Hamilton
Don Hamilton
Agent for Dominion

cc: Diana Whitney, Division of Oil, Gas and Mining
Carla Christian, Dominion
Marty Buys, Buys & Associates, Inc.

FILE COPY

CONFIDENTIAL

Form 3160-3
(December 1990)

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

5. LEASE DESIGNATION AND SERIAL NO.: U-29784

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ]

7. UNIT AGREEMENT NAME: Hill Creek Unit

b. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] OTHER — SINGLE ZONE [X] MULTIPLE ZONE [ ]

8. FARM OR LEASE NAME, WELL NO.: HCU 4-27F

2. NAME OF OPERATOR: Dominion Exploration & Production, Inc.

9. API WELL NO.: 43-047-36438

3. ADDRESS AND TELEPHONE NO.: 14000 Quail Springs Parkway, Suite 600, Oklahoma City, OK 73134, 405-749-5263

10. FIELD AND POOL, OR WILDCAT: Natural Buttes

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 1,384' FNL, 381' FWL SW/4 NW/4
At proposed prod. zone: 400' FNL, 950' FWL NW/4 NW/4

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Section 27, T10S, R20E, SLB&M

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 11.54 miles south of Ouray, Utah

12. COUNTY OR PARISH: Uintah

13. STATE: Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any): 381'

16. NO. OF ACRES IN LEASE: 640

17. NO. OF ACRES ASSIGNED TO THIS WELL: 40 acres

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: 25'

19. PROPOSED DEPTH: 7,850'

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 4,898' GR

22. APPROX. DATE WORK WILL START*: July 15, 2005

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8" H-40 ST&C	48#	500'	450 sks "C" Cement with additives (see Drilling Plan)
12-1/4"	9-5/8" J-55 LT&C	36#	2,800'	300 sacks Lead and 390 sacks Tail (see Drilling Plan)
7-7/8"	5-1/2" Mav-80 LT&C	17#	7,850'	90 sacks Lead and 600 sacks Tail (see Drilling Plan)

Bond Information:

Bond coverage is provided by Travelers Casualty and Surety Company of America, Bond #76S 63050 0330

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MAR 22 2005
DIV. OF OIL, GAS & MINING

Other Information:

Drilling Plan and Surface Use Plan are attached.

Dominion requests that this complete application for permit to drill be held confidential.

A request for exception to spacing (R649-3-11) is hereby requested based on topography since the well is located within 460' of the drilling unit boundary. Dominion Exploration & Production, Inc. is the only owner and operator within 460' of the proposed well and all points along the intended well bore path.

A fee surface use agreement and a tribal right-of-way are also necessary for the access road and pipeline corridor.

Surf 614643X 39.921838 4419733Y -109.658521

BHL 614806X 4420036Y 39.924536 -109.656568

CONFIDENTIAL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Don Hamilton Don Hamilton TITLE Agent for Dominion DATE March 21, 2005

(This space for Federal or State office use)

PERMIT NO. 43-047-36438 APPROVAL DATE "Federal Approval of this Action is Necessary"

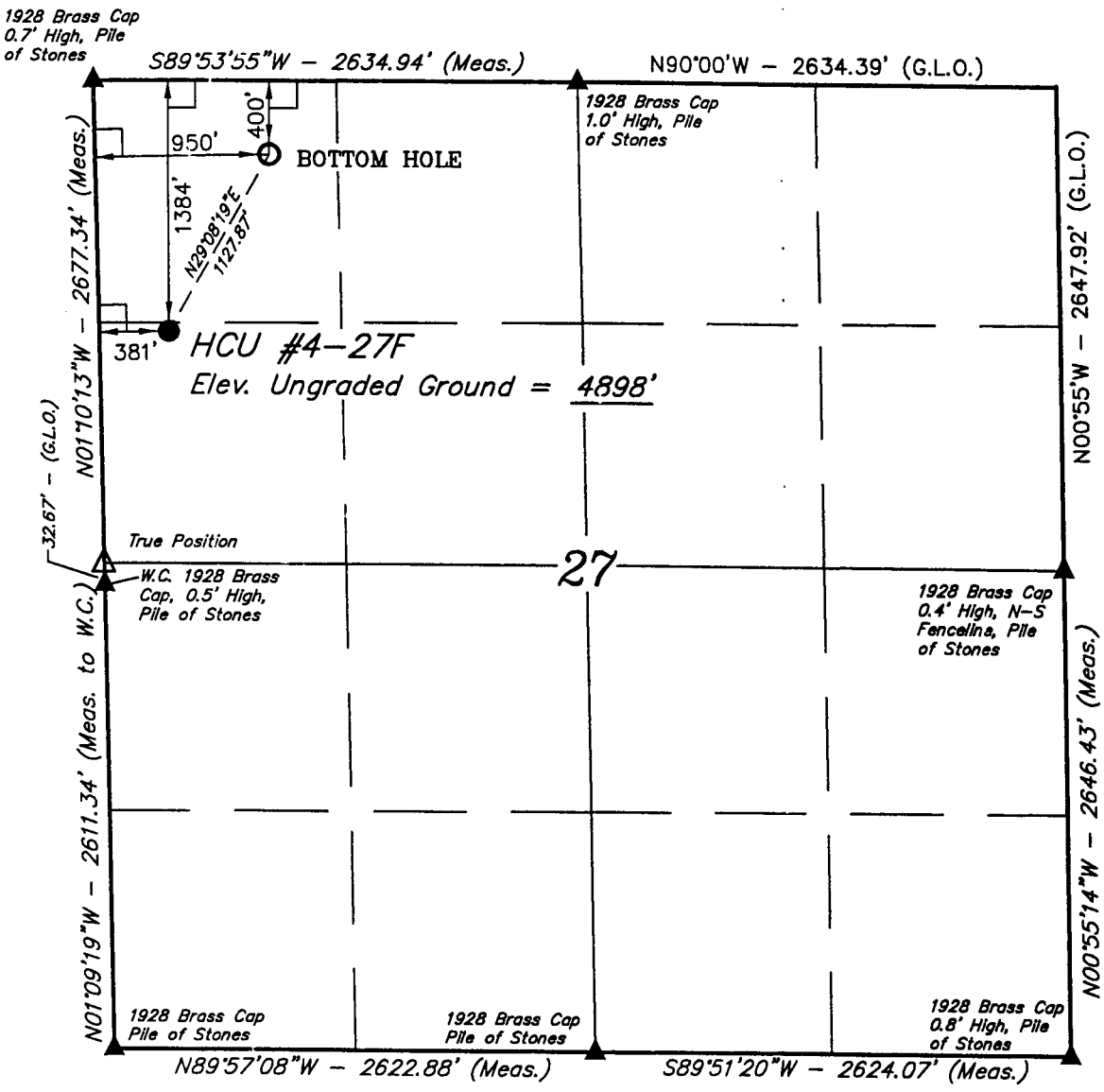
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [signature] TITLE BRADLEY G. HILL ENVIRONMENTAL MANAGER DATE 08-21-06

***See Instructions On Reverse Side**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the

T10S, R20E, S.L.B.&M.



LEGEND:

└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

(NAD 83)
LATITUDE = 39°55'18.72" (39.921867)
LONGITUDE = 109°39'33.14" (109.659206)

(NAD 27)
LATITUDE = 39°55'18.85" (39.921903)
LONGITUDE = 109°39'30.65" (109.658514)

DOMINION EXPLR. & PROD., INC.

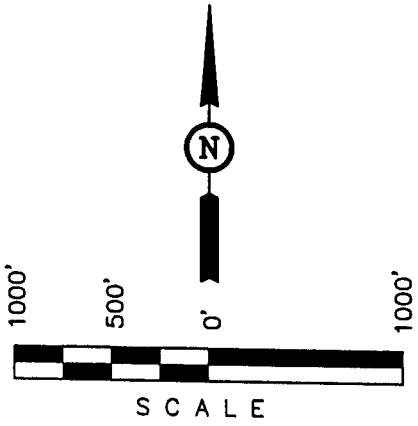
Well location, HCU #4-27F, located as shown in the SW 1/4 NW 1/4 of Section 27, T10S, R20E, S.L.B.&M. Uintah County Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST – VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 01-18-05	DATE DRAWN: 01-25-05
PARTY M.A. C.R. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE DOMINION EXPLR. & PROD., INC.	

WELL-SITE SURFACE USE AGREEMENT

THIS WELL-SITE SURFACE USE AGREEMENT (**"Agreement"**) is entered into this 3rd day of May, 2006, by and between Oscar S. Wyatt, Jr. whose mailing address is 8 Greenway Plaza, Suite 930, Houston, Texas 77046 and Alameda Corporation whose mailing address is 8 Greenway Plaza, Suite 930, Houston, TX 77046 (**"Grantors"**), and Dominion Exploration and Production, Inc. (**"Grantee"**), with offices at 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134-2600.

Recitals

A. Grantors are the fee simple owners of record title of the surface estate in the following described lands in Uintah County, Utah:

Township 10 South, Range 20 East, S.L.M.

Section 27: W½NW¼

(containing 80.00 acres, more or less)

(**"Section 27 Lands"**); and

B. Grantee is in the business of exploring for, developing, producing, and processing natural gas, oil, and associated hydrocarbons; and,

C. Grantee has acquired rights to the oil and gas estate underlying the Section 27 Lands from the United States, owner of the mineral estate; and,

D. Grantee is the operator of the HCU 4-27F Well and the HCU 5-27F Well to be drilled from a single well-site in the W½NW¼ of the Section 27 Lands (the **"Wells"**); and,

E. Grantee desires to construct, operate, and maintain a well-site for the Wells on the Section 27 Lands; and,

F. With this Agreement, Grantee and the Grantors desire to establish terms for surface damages that may result from Dominion's construction, operation, and maintenance of the well-site on the Section 27 Lands.

NOW THEREFORE, for and in consideration of the sum of Ten Thousand Dollars ($10,000.00), and other good and valuable consideration, Grantors grant to Grantee and its successors and assigns, rights to construct, operate, and maintain a well-site (**"Well-Site"**) on and over the Section 27 Lands, depicted and described on the plat attached hereto as Exhibit A, and incorporated into this Agreement by reference. Said Well-Site shall conform substantially to the proposed approximate 4.077 acre, rectangular location described on the attached Exhibit A.

1. **Access and Use.** Grantors acknowledge Grantee's right of access on and over the surface estate in the Section 27 Lands and such surface use as is reasonably necessary to explore for and produce oil, gas, and associated hydrocarbons, as defined by Utah law. Grantors further acknowledge that Grantee is entitled to use the Well-Site for all drilling, testing, and completion operations, including, but not limited to the use of reserve pits, construction, installation, and maintenance of production equipment and facilities such as flow lines, gas gathering lines, separators, tank batteries, and other equipment or facilities necessary or convenient to the production, transportation, and sale of oil, gas, and other materials produced by or used for production of oil or gas from the Section 27 Lands.

2. **Compensation for Well-Site**. Grantee shall pay to Grantors at the time of the signing of this Agreement the sum of $10,000.00 for the Well-Site which includes damages to the surface estate resulting from its construction and use. The foregoing compensation includes all sums to be paid for damages to the surface estate resulting from the exercise of rights herein granted.

3. **Term of Grant**. Rights granted by this Agreement shall continue so long as Grantee, its successors or assigns, are actively engaged in operations on the Section 27 Lands, or until written surrender of such rights by Grantee, its successors or assigns, whichever is the earlier. Grantee shall have the authority to surrender separately any part of the Section 27 Lands, in which event, the surrendered portion of the Section 27 Lands shall no longer be subject to this Agreement.

4. **Right of Occupancy**. Grantors hereby grant to Grantee the right of immediate occupancy of the Well-Site, to the extent not heretofore granted, as shall be reasonably necessary for these purposes under this Agreement.

5. **Assignment of Rights**. All rights and obligations under this Agreement shall run with the Section 27 Lands and shall inure to the benefit of and be binding upon the heirs, successors, or assigns of each party.

6. **Indemnification**. Grantee and its agents, subcontractors and agents hereby agree to indemnify and hold Grantors, its employees, heirs, agents, lawyers and assigns harmless of, from and against all liabilities, claims, damages, losses, liens, fines, penalties, costs, causes of action, suits, judgments and expenses (including without limitation court costs, attorneys' fees and paralegal fees, fees and costs of expert witnesses and costs of investigation) of any nature, kind or description or any person or entity (including but not limited to deaths of or injuries to employees of Grantee and its contractors, agents and employees or any other persons, including all third persons whatsoever), or damages to property, directly or indirectly, proximately or remotely, arising out of, caused by or resulting from, in whole or part from: (a) the present or future condition, state of repair or defect of Grantors' property and/or improvements thereto, whether latent or visible, known or unknown, (b) any act or omission (whether negligent or not) of Grantee or its employees, contractors or their employees or anyone that they control or exercise control over or any other person entering upon Grantors' property

under or with the express or implied invitation of Grantee, (c) any breach, violation of this Agreement or (d) the use of or occupancy of the property even if and including if any such liabilities arise from or are attributable to, in whole or in part, to Grantors' negligence or strict liability. In case any action or proceeding is brought against Grantors by third parties resulting from Grantee's activities on the property, upon notice, Grantee agrees to defend Grantors in such action or proceeding.

7. **Notices and Payment.** Notices shall be in writing and shall be given by certified or registered mail to Dominion, Oscar S. Wyatt, Jr., and Alameda Corporation at the following addresses:

Dominion Exploration and Production, Inc.
14000 Quail Springs Parkway, # 600
Oklahoma City, OK 73134-2600
Attention: Mr. Russell R. Waters

Oscar S. Wyatt, Jr.
8 Greenway Plaza, Suite 930
Houston, TX 77046

Alameda Corporation
8 Greenway Plaza, Suite 930
Houston, TX 77046

or to such address as the party may designate to the other in writing not less than thirty days before that event which triggers notices. Notices shall be effective the third day after the date of mailing, postage prepaid.

8. **Ownership of Fences, Gates, and Improvements upon Termination.** Any fences, gates or other improvements constructed by Grantee on the Section 27 Lands except the well-site equipment shall become the Grantors' property upon termination of this Agreement.

9. **Rehabilitation and Restoration.** The Well-Site constructed by Grantee shall be restored as near as possible to its original condition and reseeded with native grasses upon abandonment of the Wells in accordance with acceptable industry practices and in compliance with all applicable laws and regulations in effect at the time of restoration. Provided however, that Grantors may at their option elect to have Grantee (or its successor) leave the Well-Site, or any respective portion or segment thereof in an unrestored or partially restored state, with the understanding that Grantors shall then assume responsibility for any restoration thereafter required by law.

10. **Governing Law.** The laws of the State of Utah shall control the rights of the parties under this Agreement.

11. **Modifications.** This Agreement may not be amended or modified, except by a written instrument to such effect signed by the parties.

12. **Confidentiality and Recording.** The financial terms of this Agreement shall remain confidential as between the parties. Grantee, at its option, may record in Uintah County or submit to regulatory agencies having jurisdiction over oil and gas operations, a memorandum of agreement containing essential elements of the Agreement to give constructive notice of its rights or to comply with regulatory requirements for evidence of an agreement with Grantors. However, in no event shall the financial terms be recorded or divulged to third parties, except as a legitimate purchaser or transferee.

13. **Waiver**. By signing this Agreement, neither party waives its statutory and common law rights to occupancy and enjoyment of their respective estates, except as expressly provided in this Agreement with regard to the Well-Site.

14. **Further Waiver.** Failure of either party hereto to enforce any provision of this Agreement at any time shall not be construed as a waiver of such provision or of any other provision of this Agreement.

15. **Severability.** If any provision if this Agreement is held invalid or unenforceable, the remainder of this Agreement shall continue in full force and effect.

16. **Attorneys' Fees.** In the event that any party hereto brings any action to enforce or interpret the provisions of this Agreement, the prevailing party in such action, as determined by the court, shall be awarded from the non-prevailing party all of its costs and attorneys' fees incurred in connection with such action, including all costs and attorneys' fees associated with any appeals.

17. **Entire Agreement.** This Agreement, together with the attached Exhibit A, constitutes the entire agreement between the parties relating to the subject matter hereof, and supersedes any prior agreements and understandings between the parties.

18. **Counterparts**. This Agreement may be executed in counterparts. Each counterpart shall constitute an original and all counterparts together shall constitute one and the same document.

Rest of page left blank intentionally

Dated this 3rd day of May, 2006.

Dominion Exploration and Production, Inc.

By _____

Its _____

Alameda Corporation

By _____

Its _____

Oscar S. Wyatt, Jr.

By _____

ACKNOWLEDGMENTS

STATE OF OKLAHOMA)
) ss.
COUNTY OF OKLAHOMA)

Before me on this ____ day of _____, 2006, personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

_____
NOTARY PUBLIC
Residing at:_____

My Commission Expires:

_____

STATE OF TEXAS)
: ss.
COUNTY OF HARRIS)

Before me on this 24th day of MAY, 2006, personally appeared M. T. ARNOLD, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

DON C. NELSON
MY COMMISSION EXPIRES
MARCH 25, 2006

Don C. Nelson
NOTARY PUBLIC
Residing at: Houston, Harris County, Tx

My Commission Expires:

_____

STATE OF TEXAS)
: ss.
COUNTY OF HARRIS)

Before me on this 24th day of MAY, 2006, personally appeared OSCAR S. WYATT, JR., known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

DON C. NELSON
MY COMMISSION EXPIRES
MARCH 25, 2006

NOTARY PUBLIC
Residing at: HOUSTON, HARRIS COUNTY, TX

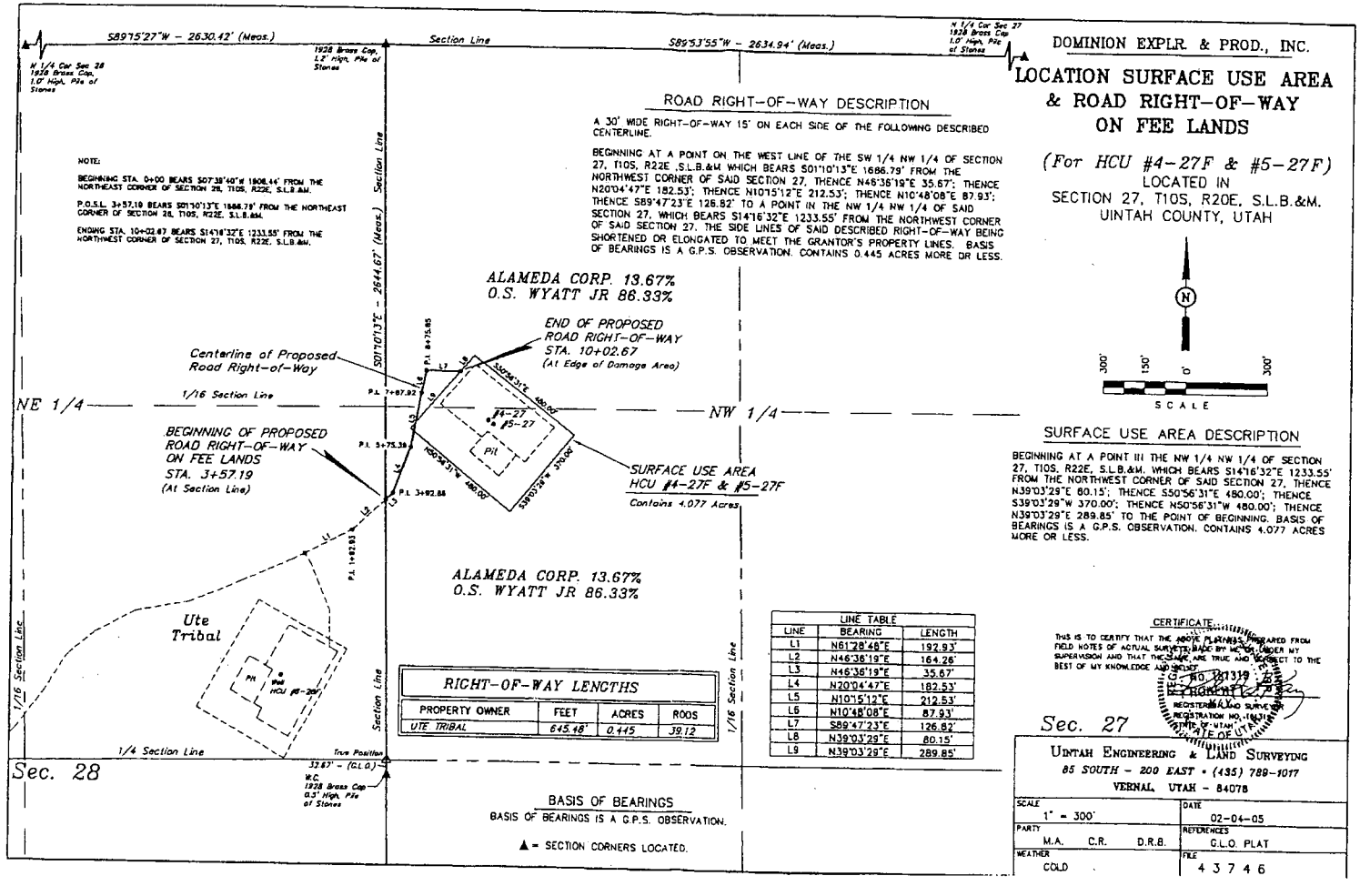
My Commission Expires:

_____

{00013435.5}

8

EXHIBIT "A"



ACCESS ROAD EASEMENT AND RIGHT-OF WAY AGREEMENT

THIS ACCESS ROAD EASEMENT AND RIGHT-OF-WAY AGREEMENT (**"Agreement"**) is entered into this 3rd day of May, 2006, by and between Oscar S. Wyatt, Jr. whose mailing address is 8 Greenway Plaza, Suite 930, Houston, Texas 77046 and Alameda Corporation whose mailing address is 8 Greenway Plaza, Suite 930, Houston, TX 77046 (**"Grantors"**), and Dominion Exploration and Production, Inc. (**"Grantee"**), with offices at 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134-2600.

Recitals

A. Grantors are the fee simple owners of record title of the surface estate in the following described lands in Uintah County, Utah:

Township 10 South, Range 20 East, S.L.M.

Section 27: W½NW¼

(containing 80.00 acres, more or less)

(**"Section 27 Lands"**); and

B. Grantee is in the business of exploring for, developing, producing, and processing natural gas, oil, and associated hydrocarbons; and,

C. Grantee has acquired rights to the oil and gas estate underlying the Section 27 Lands from the United States, owner of the mineral estate; and,

D. Grantee is the operator of the HCU 4-27F Well and the HCU 5-27F Well (**"Wells"**) to be drilled from a single well-site in the W½NW¼ of the Section 27 Lands; and,

E. Grantee desires to construct, operate, and maintain an access road on the Section 27 Lands to be used both for access to the Wells and as a connector road to Grantee's wells in adjoining sections; and,

F. With this Agreement, Grantee and the Grantors desire to establish terms for the access road easement and right-of-way.

NOW THEREFORE, for and in consideration of sum of $750.00 and other good and valuable consideration, Grantors grant, convey, warrant and deliver to Grantee and its successors and assigns, an easement and right-of-way (**"Right-of-Way"**) for roadway purposes over and across the Section 27 Lands, depicted and described on the plat attached hereto as Exhibit A, and incorporated into this Agreement by reference. Said, Right-of-Way shall be thirty (30) feet wide, fifteen (15) feet on either side of the centerline, for a distance of 39.12 rods, and contain approximately 0.445 acres.

1. **Access.** Grantors acknowledge Grantee's right of access over and across the surface estate in the Section 27 Lands and such surface use as is reasonably necessary for access to the Wells and to any future wells.

2. **Compensation for Access Road.** Grantee will pay to Grantors at the time of the signing of this Agreement the sum of $750.00 for the Right-of-Way which includes damages to the surface estate resulting from its construction and use. The foregoing compensation includes all sums to be paid for damages to the surface estate resulting from the exercise of rights herein granted and is deemed full payment for the Right-of-Way during its entire term.

3. **Term of Grant**. Rights granted by this Agreement shall continue so long as Grantee, its successors or assigns, are actively engaged in operations on the Section 27 Lands, or until written surrender of such rights by Grantee, its successors or assigns, whichever is the earlier. Grantee shall have the authority to surrender separately any part of the Section 27 Lands, in which event, the surrendered portion of the Section 27 Lands shall no longer be subject to this Agreement.

4. **Right of Occupancy**. Grantors hereby grant to Grantee the right of immediate occupancy of the Right-of-Way, to the extent not heretofore granted, as shall be reasonably necessary for these purposes under this Agreement.

5. **Assignment of Rights**. All rights and obligations under this Agreement shall run with the Section 27 Lands and shall inure to the benefit of and be binding upon the heirs, successors, or assigns of each party.

6. **Non-Exclusive Grant to Grantee**. Grantee acknowledges Grantors hold title to the respective surface estate. Grantee acknowledges that the road easement and right-of-way is a non-exclusive grant and that Grantor on behalf of itself and its employees, agents, contractors, officers and invitees retain the full right to use the road made the subject of this road easement. Grantee shall repair all damages to the road caused by Grantee's use of the road. Grantee also agrees to pay a reasonable prorate portion of the normal annual maintenance of the road. Grantors, their successors, assigns, invitees, and licensees shall not unreasonably interfere with Grantee's operations on the access roads nor with any of their attendant equipment and operations. Grantee agrees to construct the road contemplated herein in a good and workmanlike manner and in such a way as to not alter the natural drainage and shall keep the roadway clean and free of debris and trash.

7. **Indemnification**. Grantee and its agents, subcontractors and agents hereby agree to indemnify and hold Grantors, its employees, heirs, agents, lawyers and assigns harmless of, from and against all liabilities, claims, damages, losses, liens, fines, penalties, costs, causes of action, suits, judgments and expenses (including without limitation court costs, attorneys' fees and paralegal fees, fees and costs of expert witnesses and costs of investigation) of any nature, kind or description or any person or

entity (including but not limited to deaths of or injuries to employees of Grantee and its contractors, agents and employees or any other persons, including all third persons whatsoever), or damages to property, directly or indirectly, proximately or remotely, arising out of, caused by or resulting from, in whole or part from: (a) the present or future condition, state of repair or defect of Grantors' property and/or improvements thereto, whether latent or visible, known or unknown, (b) any act or omission (whether negligent or not) of Grantee or its employees, contractors or their employees or anyone that they control or exercise control over or any other person entering upon Grantors' property under or with the express or implied invitation of Grantee, (c) any breach, violation of this Agreement or (d) the use of or occupancy of the property even if and including if any such liabilities arise from or are attributable to, in whole or in part, to Grantors' negligence or strict liability. In case any action or proceeding is brought against Grantors by third parties resulting from Grantee's activities on the property, upon notice, Grantee agrees to defend Grantors in such action or proceeding.

8. **Notices and Payment**. Notices shall be in writing and shall be given by certified or registered mail to Dominion, Oscar S. Wyatt, Jr., and Alameda Corporation at the following addresses:

Dominion Exploration and Production, Inc.
14000 Quail Springs Parkway, # 600
Oklahoma City, OK 73134-2600
Attention: Mr. Russell R. Waters

Oscar S. Wyatt, Jr.
8 Greenway Plaza, Suite 930
Houston, TX 77046

Alameda Corporation
8 Greenway Plaza, Suite 930
Houston, TX 77046

or to such address as the party may designate to the other in writing not less than thirty days before that event which triggers notices. Notices shall be effective the third day after the date of mailing, postage prepaid.

9. **Ownership of the Access Road upon Termination**. The access road constructed by Grantee on the Section 27 Lands shall become the Grantors' property upon termination of this Agreement.

10. **Rehabilitation and Restoration**. The access road constructed by Grantee shall be restored as near as possible to its original condition and reseeded with native grasses upon abandonment of the Wells in accordance with acceptable industry practices and in compliance with all applicable laws and regulations in effect at the time of restoration. Provided however, that Grantors may at their option elect to have Grantee (or its successor) leave the access road, or any respective portion or segment thereof in an

unrestored or partially restored state, with the understanding that Grantors shall then assume responsibility for any restoration thereafter required by law.

11. **Governing Law**. The laws of the State of Utah shall control the rights of the parties under this contract.

12. **Modifications.** This Agreement may not be amended or modified, except by a written instrument to such effect signed by the parties.

13. **Confidentiality and Recording.** The financial terms of this Agreement shall remain confidential as between the parties. Grantee, at its option, may record in Uintah County or submit to regulatory agencies having jurisdiction over oil and gas operations, a memorandum of agreement containing essential elements of the Agreement to give constructive notice of its rights or to comply with regulatory requirements for evidence of an agreement with Grantors. However, in no event shall the financial terms be recorded or divulged to third parties, except as a legitimate purchaser or transferee.

14. **Waiver**. By signing this Agreement, neither party waives its statutory and common law rights to occupancy and enjoyment of their respective estates, except as expressly provided in this Agreement with regard to the Right-of-Way.

15. **Further Waiver.** Failure of either party hereto to enforce any provision of this Agreement at any time shall not be construed as a waiver of such provision or of any other provision of this Agreement.

16. **Severability.** If any provision if this Agreement is held invalid or unenforceable, the remainder of this Agreement shall continue in full force and effect.

17. **Attorneys' Fees.** In the event that any party hereto brings any action to enforce or interpret the provisions of this Agreement, the prevailing party in such action, as determined by the court, shall be awarded from the non-prevailing party all of its costs and attorneys' fees incurred in connection with such action, including all costs and attorneys' fees associated with any appeals.

18. **Entire Agreement.** This Agreement, together with the attached Exhibit A, constitutes the entire agreement between the parties relating to the subject matter hereof, and supersedes any prior agreements and understandings between the parties.

19. **Counterparts**. This Agreement may be executed in counterparts. Each counterpart shall constitute an original and all counterparts together shall constitute one and the same document.

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Dated this 3rd day of May, 2006.

Dominion Exploration and Production, Inc.

By _____

Its _____

Alameda Corporation

By _____

Its President DEM

Oscar S. Wyatt, Jr.

By Oscar S. Wyatt Jr. DEM

ACKNOWLEDGMENTS

STATE OF OKLAHOMA)
) ss.
COUNTY OF OKLAHOMA)

Before me on this ____ day of _____, 2006, personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

_____
NOTARY PUBLIC
Residing at: _____

My Commission Expires:

_____

STATE OF TEXAS)
: ss.
COUNTY OF HARRIS)

Before me on this 24th day of MAY, 2006, personally appeared M. T. ARNOLD, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

DON C. NELSON
MY COMMISSION EXPIRES
MARCH 25, 2006

Don C. Nelson
NOTARY PUBLIC
Residing at: Houston, Harris County, Tx

My Commission Expires:

_____

STATE OF TEXAS)
: ss.
COUNTY OF HARRIS)

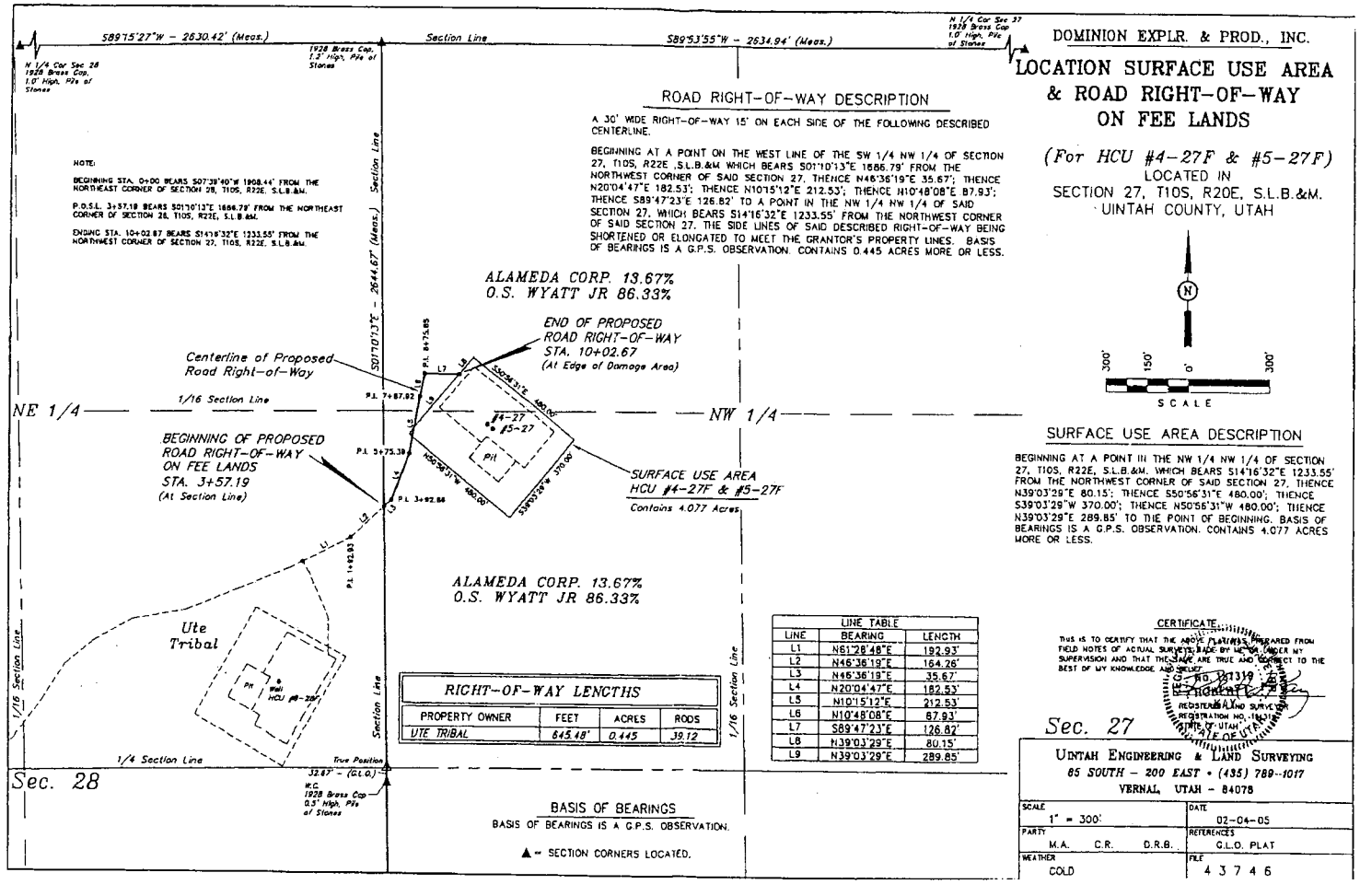
Before me on this 24th day of MAY, 2006, personally appeared OSCAR S. WYATT, JR., known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

DON C. NELSON
MY COMMISSION EXPIRES
MARCH 25, 2006

Don C. Nelson
NOTARY PUBLIC
Residing at: HOUSTON, HARRIS COUNTY, TX

My Commission Expires:

_____



ROAD RIGHT-OF-WAY DESCRIPTION

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT ON THE WEST LINE OF THE SW 1/4 NW 1/4 OF SECTION 27, T10S, R22E ,S.L.B.&M. WHICH BEARS S01°10'13"E 1686.79' FROM THE NORTHWEST CORNER OF SAID SECTION 27, THENCE N46°36'19"E 35.67'; THENCE N20°04'47"E 182.53'; THENCE N10°15'12"E 212.53'; THENCE N10°48'08"E 87.93'; THENCE S89°47'23"E 126.82' TO A POINT IN THE NW 1/4 NW 1/4 OF SAID SECTION 27, WHICH BEARS S14°16'32"E 1233.55' FROM THE NORTHWEST CORNER OF SAID SECTION 27. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 0.445 ACRES MORE OR LESS.

RIGHT-OF-WAY LENGTHS			
PROPERTY OWNER	FEET	ACRES	RODS
UTE TRIBAL	645.48'	0.445	39.12

LINE TABLE		
LINE	BEARING	LENGTH
L1	N61°28'48"E	192.93'
L2	N46°36'19"E	164.26'
L3	N46°36'19"E	35.67'
L4	N20°04'47"E	182.53'
L5	N10°15'12"E	212.53'
L6	N10°48'08"E	87.93'
L7	S89°47'23"E	126.82'
L8	N39°03'29"E	80.15'
L9	N39°03'29"E	289.85'

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

▲ = SECTION CORNERS LOCATED.

DOMINION EXPLR. & PROD., INC.

LOCATION SURFACE USE AREA & ROAD RIGHT-OF-WAY ON FEE LANDS

(For HCU #4-27F & #5-27F)

LOCATED IN
SECTION 27, T10S, R20E, S.L.B.&M.
UINTAH COUNTY, UTAH

SURFACE USE AREA DESCRIPTION

BEGINNING AT A POINT IN THE NW 1/4 NW 1/4 OF SECTION 27, T10S, R22E, S.L.B.&M. WHICH BEARS S14°16'32"E 1233.55' FROM THE NORTHWEST CORNER OF SAID SECTION 27, THENCE N39°03'29"E 80.15'; THENCE S50°56'31"E 480.00'; THENCE S39°03'29"W 370.00'; THENCE N50°56'31"W 480.00'; THENCE N39°03'29"E 289.85' TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 4.077 ACRES MORE OR LESS.

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR REGISTRATION NO. 161319 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH - 200 EAST • (435) 789-1017
VERNAL, UTAH - 84078

SCALE 1" = 300'	DATE 02-04-05
PARTY M.A. C.R. D.R.B.	REFERENCES G.L.O. PLAT
WEATHER COLD	FILE 43746

EXHIBIT "A"

PIPELINE EASEMENT AND RIGHT-OF WAY AGREEMENT

THIS PIPELINE EASEMENT AND RIGHT-OF-WAY AGREEMENT (**"Agreement"**) is entered into this 3rd day of May, 2006, by and between **OSCAR S. WYATT, JR.** whose mailing address is 8 Greenway Plaza, Suite 930, Houston, Texas 77046 and **ALAMEDA CORPORATION** whose mailing address is 8 Greenway Plaza, Suite 930, Houston, TX 77046 (**"Grantors"**), and **DOMINION EXPLORATION AND PRODUCTION, INC. ("Dominion") ("Grantee")**, with offices at 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134-2600.

Recitals

A. Grantors are the fee simple owners of record title of the surface estate in the following described lands in Uintah County, Utah:

Township 10 South, Range 20 East, S.L.M.

Section 27: W½NW¼

(containing 80.00 acres, more or less)

(**"Section 27 Lands"**); and

B. Grantee is in the business of exploring for, developing, producing, and processing natural gas, oil, and associated hydrocarbons; and,

C. Grantee has acquired rights to the oil and gas estate underlying the Section 27 Lands from the United States, owner of the mineral estate; and,

D. Grantee is the operator of the HCU 4-27F Well and the HCU 5-27F Well (**"Wells"**) to be drilled from a single well-site in the W½NW¼ of the Section 27 Lands; and,

E. Grantee desires to construct, operate, and maintain a natural gas (gathering system) pipeline to the Wells; and,

F. With this Agreement, Grantee and the Grantors desire to establish terms for the pipeline easement and right-of-way.

NOW THEREFORE, for and in consideration of sum of $250.00 and other good and valuable consideration, Grantors grant to Grantee and its successors and assigns, a right-of-way and easement (**"Easement"**) to construct, maintain, operate, inspect, repair, alter, replace and remove pipelines and appurtenant facilities for the transportation of oil, gas, or other hydrocarbons across, under, or over the Section 27 Lands, depicted and described on the plat attached hereto as Exhibit A, and incorporated into this Agreement by reference. Said Easement shall be 30 (thirty) feet wide, 15 (fifteen) feet on either side of the centerline, for a distance of 7.70 rods, and contain approximately 0.087 acres.

1. **Access.** Grantors acknowledge Grantee's non-exclusive right of access on and over the surface estate in the Section 27 Lands and such surface use as is reasonably necessary to produce and transport oil, gas, and associated hydrocarbons, as defined by Utah law. Should Grantee's activities damage any of Grantor's roads or fences, Grantee shall promptly repair or compensate Grantor to repair such damages.

2. **Compensation for Pipeline Right-of-Way and Easement.** Grantee will pay to Grantors at the time of the signing of this Agreement the sum of $250.00 for the Easement which includes damages to the surface estate resulting from its construction and use. The foregoing compensation includes all sums to be paid for damages to the surface estate resulting from the exercise of rights herein granted.

3. **Term of Grant**. Rights granted by this Agreement shall continue so long as Grantee, its successors or assigns, are actively engaged in operations on the Section 27 Lands, or until written surrender of such rights by Grantee, its successors or assigns, whichever is the earlier. Grantee shall have the authority to surrender separately any part of the Section 27 Lands, in which event, the surrendered portion of the Section 27 Lands shall no longer be subject to this Agreement.

4. **Right of Occupancy**. Grantee shall have all rights and benefits necessary or convenient for the full enjoyment and use of the rights granted, including the right of ingress and egress over and across the Section 27 Lands to and from the Easement, and the right from time to time to cut trees, undergrowth, and other obstructions that may injure, endanger, or interfere with the Grantee's use of the Easement. Grantee agrees to conduct all of its operations in a good and workmanlike manner and after completion of construction, shall remove all debris, trash, equipment and surplus materials from the right-of-way. Should any of the pipeline be buried, Grantee shall inspect the right-of-way twice a year to insure that there are no wash outs or depressions in the pipeline ditch and if such exist Grantee shall take such actions as necessary to fill in the depressions and restore the surface to the original condition as much as reasonably possible.

5. **Assignment of Rights**. All rights and obligations under this Agreement shall run with the Section 27 Lands and shall inure to the benefit of and be binding upon the heirs, successors, or assigns of each party.

6. **Indemnification**. Grantee and its agents, subcontractors and agents hereby agree to indemnify and hold Grantors, its employees, heirs, agents, lawyers and assigns harmless of, from and against all liabilities, claims, damages, losses, liens, fines, penalties, costs, causes of action, suits, judgments and expenses (including without limitation court costs, attorneys' fees and paralegal fees, fees and costs of expert witnesses and costs of investigation) of any nature, kind or description or any person or entity (including but not limited to deaths of or injuries to employees of Grantee and its contractors, agents and employees or any other persons, including all third persons whatsoever), or damages to property, directly or indirectly, proximately or remotely, arising out of, caused by or resulting from, in whole or part from: (a) the present or future

condition, state of repair or defect of Grantors' property and/or improvements thereto, whether latent or visible, known or unknown, (b) any act or omission (whether negligent or not) of Grantee or its employees, contractors or their employees or anyone that they control or exercise control over or any other person entering upon Grantors' property under or with the express or implied invitation of Grantee, (c) any breach, violation of this Agreement or (d) the use of or occupancy of the property even if and including if any such liabilities arise from or are attributable to, in whole or in part, to Grantors' negligence or strict liability. In case any action or proceeding is brought against Grantors by third parties resulting from Grantee's activities on the property, upon notice, Grantee agrees to defend Grantors in such action or proceeding.

7. **Notices and Payment**. Notices shall be in writing and shall be given by certified or registered mail to Dominion, Oscar S. Wyatt, Jr., and Alameda Corporation at the following addresses:

Dominion Exploration and Production, Inc.
14000 Quail Springs Parkway, # 600
Oklahoma City, OK 73134-2600
Attention: Mr. Russell R. Waters

Oscar S. Wyatt, Jr.
8 Greenway Plaza, Suite 930
Houston, TX 77046

Alameda Corporation
8 Greenway Plaza, Suite 930
Houston, TX 77046

or to such address as the party may designate to the other in writing not less than thirty days before that event which triggers notices. Notices shall be effective the third day after the date of mailing, postage prepaid.

8. **Governing Law**. The laws of the State of Utah shall control the rights of the parties under this contract.

9. **Modifications.** This Agreement may not be amended or modified, except by a written instrument to such effect signed by the parties.

10. **Confidentiality and Recording.** The financial terms of this Agreement shall remain confidential as between the parties. Grantee, at its option, may record in Uintah County or submit to regulatory agencies having jurisdiction over oil and gas operations, a memorandum of agreement containing essential elements of the Agreement to give constructive notice of its rights or to comply with regulatory requirements for evidence of an agreement with Grantors. However, in no event shall the financial terms be recorded or divulged to third parties, except as a legitimate purchaser or transferee.

11. **Waiver**. By signing this Agreement, neither party waives its statutory and common law rights to occupancy and enjoyment of their respective estates, except as expressly provided in this Agreement with regard to the Easement.

12. **Further Waiver.** Failure of either party hereto to enforce any provision of this Agreement at any time shall not be construed as a waiver of such provision or of any other provision of this Agreement.

13. **Severability.** If any provision if this Agreement is held invalid or unenforceable, the remainder of this Agreement shall continue in full force and effect.

14. **Attorneys' Fees.** In the event that any party hereto brings any action to enforce or interpret the provisions of this Agreement, the prevailing party in such action, as determined by the court, shall be awarded from the non-prevailing party all of its costs and attorneys' fees incurred in connection with such action, including all costs and attorneys' fees associated with any appeals.

15. **Entire Agreement.** This Agreement, together with the attached Exhibit A, constitutes the entire agreement between the parties relating to the subject matter hereof, and supersedes any prior agreements and understandings between the parties.

16. **Counterparts.** This Agreement may be executed in one or more counterparts, each of which shall be an original, but all of which together shall constitute one and the same instrument, and it shall not be necessary in making proof of this Agreement to produce or account for more than one original.

Dated this 3rd day of May, 2006.

Dominion Exploration and Production, Inc.

By _____

Its _____

Alameda Corporation

By _____

Its President DPM

Oscar S. Wyatt, Jr.

By _____ DPM

ACKNOWLEDGMENTS

STATE OF OKLAHOMA)
) ss.
COUNTY OF OKLAHOMA)

Before me on this ____ day of _____, 2006, personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

_____
NOTARY PUBLIC
Residing at:_____

My Commission Expires:

_____

STATE OF TEXAS)
: ss.
COUNTY OF HARRIS)

Before me on this 24th day of MAY, 2006, personally appeared M. T. ARNOLD, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

DON C. NELSON
MY COMMISSION EXPIRES
MARCH 25, 2006

Don C. Nelson
NOTARY PUBLIC
Residing at: Houston, Harris County, Tx

My Commission Expires:

_____

STATE OF TEXAS)
: ss.
COUNTY OF HARRIS)

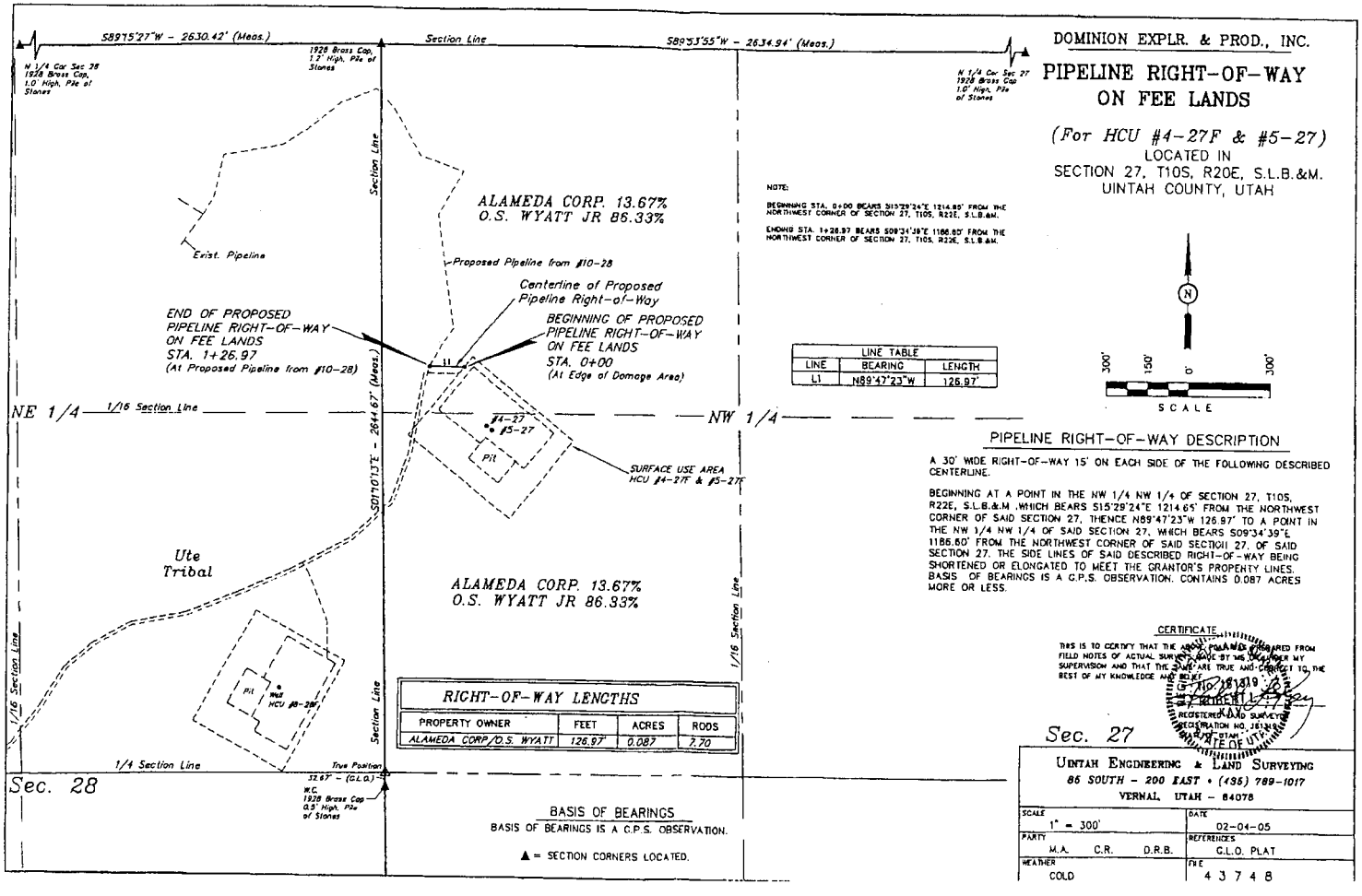
Before me on this 24th day of MAY, 2006, personally appeared OSCAR E. WYATT, JR., known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

DON C. NELSON
MY COMMISSION EXPIRES
MARCH 25, 2006

Don C. Nelson
NOTARY PUBLIC
Residing at: Houston, Harris County, Tx

My Commission Expires:

_____



NOTE:

BEGINNING STA. 0+00 BEARS S15°29'24"E 1214.65' FROM THE NORTHWEST CORNER OF SECTION 27, T10S, R22E, S.L.B.&M.

ENDING STA. 1+26.97 BEARS S09°34'39"E 1186.60' FROM THE NORTHWEST CORNER OF SECTION 27, T10S, R22E, S.L.B.&M.

LINE TABLE		
LINE	BEARING	LENGTH
L1	N89°47'23"W	126.97'

RIGHT-OF-WAY LENGTHS			
PROPERTY OWNER	FEET	ACRES	RODS
ALAMEDA CORP./O.S. WYATT	126.97'	0.087	7.70

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

▲ = SECTION CORNERS LOCATED.

DOMINION EXPLR. & PROD., INC.

PIPELINE RIGHT-OF-WAY ON FEE LANDS

(For HCU #4-27F & #5-27)

LOCATED IN
SECTION 27, T10S, R20E, S.L.B.&M.
UINTAH COUNTY, UTAH

N

300' 150' 0 300'

SCALE

PIPELINE RIGHT-OF-WAY DESCRIPTION

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NW 1/4 NW 1/4 OF SECTION 27, T10S, R22E, S.L.B.&M. WHICH BEARS S15°29'24"E 1214.65' FROM THE NORTHWEST CORNER OF SAID SECTION 27, THENCE N89°47'23"W 126.97' TO A POINT IN THE NW 1/4 NW 1/4 OF SAID SECTION 27, WHICH BEARS S09°34'39"E 1186.60' FROM THE NORTHWEST CORNER OF SAID SECTION 27, OF SAID SECTION 27. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 0.087 ACRES MORE OR LESS.

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

Sec. 27

UINTAH ENGINEERING & LAND SURVEYING
86 SOUTH - 200 EAST • (435) 789-1017
VERNAL, UTAH - 84078

SCALE	DATE
1" = 300'	02-04-05
PARTY: M.A. C.R. D.R.B.	REFERENCES: G.L.O. PLAT
WEATHER: COLD	FILE: 43748

EXHIBIT "A"

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator:	Dominion Exploration & Production
Address:	14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134
Well Location:	HCU 4-27F SHL: 1384' FNL & 381' FWL Section 27-10S-20E BHL: 400' FNL & 950' FWL Section 27-10S-20E Uintah County, UT

1. GEOLOGIC SURFACE FORMATION — Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

Formation	Depth
Wasatach Tongue	3,655'
Uteland Limestone	4,015'
Wasatch	4,165'
Chapita Wells	5,065'
Uteland Buttes	6,185'
Mesaverde	6,965'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

Formation	Depth	Type
Wasatch Tongue	3,655'	Oil
Uteland Limestone	4,015'	Oil
Wasatch	4,165'	Gas
Chapita Wells	5,065'	Gas
Uteland Buttes	6,185'	Gas
Mesaverde	6,965	Gas

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

Type	Size	Weight	Grade	Conn.	Top	Bottom	Hole
Surface	13-3/8"	48.0 ppf	H-40	STC	0'	500'	17-½"
Intermediate	9-5/8"	36.0 ppf	J-55	LTC	0'	2,800'	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0'	7,850'	7-7/8"

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized.

Intermediate hole: To be drilled using a diverter stack with rotating head to divert flow from rig floor.

Production hole: Prior to drilling out the intermediate casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from intermediate casing to total depth. The blind rams will be tested once per day from intermediate casing to total depth if operations permit.

CONFIDENTIAL

DRILLING PLAN

APPROVAL OF OPERATIONS

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling below the intermediate casing shoe. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

6. MUD SYSTEMS
   - An air or an air/mist system may be used to drill to drill the surface hole until water influx becomes too great.
   - KCL mud system will be used to drill well.

Depths	Mud Weight (ppg)	Mud System
0' – 500'	8.4	Air foam mist, no pressure control
500' – 2,800'	8.6	Fresh water, rotating head and diverter
2,800' – 7,850'	8.6	Fresh water/2% KCL/KCL mud system

7. BLOOIE LINE
   - An automatic igniter will not be installed on blooie line. The blooie will have a contant ignition source.
   - A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
   - "Target tee" connections will be a minimum of 50' from wellhead.
   - The blooie line discharge will be a minimum of 100' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED
   a. Kelly cock.
   b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED
   - A drillstem test in the Wasatch Tongue is possible.
   - One electric line wire-log will be run from total depth to intermediate casing.
   - The gamma ray will be left on to record from total depth to intermediate casing.
   - Other log curves (resistivities, porosity, and caliper) will record from total depth to intermediate casing.
   - A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED
    - Expected BHP 1,500–2,000 psi (lower than normal pressure gradient).
    - No abnormal temperature or pressures are anticipated.
    - The formations to be penetrated do not contain known H2S gas.

11. WATER SUPPLY
    - No water pipelines will be laid for this well.
    - No water well will be drilled for this well.
    - Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
    - Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

CONFIDENTIAL

DRILLING PLAN

APPROVAL OF OPERATIONS

12. CEMENT SYSTEMS

a. Surface Cement:
Drill 17-½" hole to 500' and cement 13-3/8" to surface with 450 sks class "C" cement with 2% $CaCl_2$ and 1/4 #/sk. Poly-E-Flakes (volume includes 40% excess). Top out if necessary with Top Out cement listed below.

b. Intermediate Casing Cement:
- Drill 12-1/4" hole to 2,800'±, run and cement 9-5/8" to surface.
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.
- Cement to surface not required due to surface casing set deeper than normal.

Type	Sacks	Interval	Density	Yield	Hole Volume	Cement Volume	Excess
Lead	300	0'–2,000'	11.0 ppg	3.82 CFS	658 CF	1,152 CF	75%
Tail	390	2,000'–2,800'	15.6 ppg	1.20 CFS	268 CF	469 CF	75%

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.
Slurry yield: 3.82 cf/sack Slurry weight: 11.00 #/gal.
Water requirement: 22.95 gal/sack
Compressives @ 130°F: 157 psi after 24 hours

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.
Pump Time: 1 hr. 5 min. @ 90 °F.
Compressives @ 95 °F: 24 Hour is 4,700 psi

c. Production Casing Cement:
- Drill 7-7/8" hole to 7,850'±, run and cement 5 1/2".
- Cement interface is at 3,700', which is typically 500'-1,000' above shallowest pay.
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H20 spacer.
- Displace with 3% KCL.

Type	Sacks	Interval	Density	Yield	Hole Volume	Cement Volume	Excess
Lead	90	3,700'–4,500'	11.5 ppg	3.12 CFS	139 CF	277 CF	100%
Tail	600	4,500'–7,850'	13.0 ppg	1.75 CFS	525 CF	1050 CF	100%

Note: Caliper will be run to determine exact cement volume.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.
Slurry yield: 3.12 cf/sack Slurry weight: 11.60 #/gal.
Water requirement: 17.71 gal/sack
Compressives @ 130°F: 157 psi after 24 hours

Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322, & HR-5.
Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.
Water requirement: 9.09 gal/sack
Compressives @ 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS
Starting Date: July 15, 2005
Duration: 14 Days

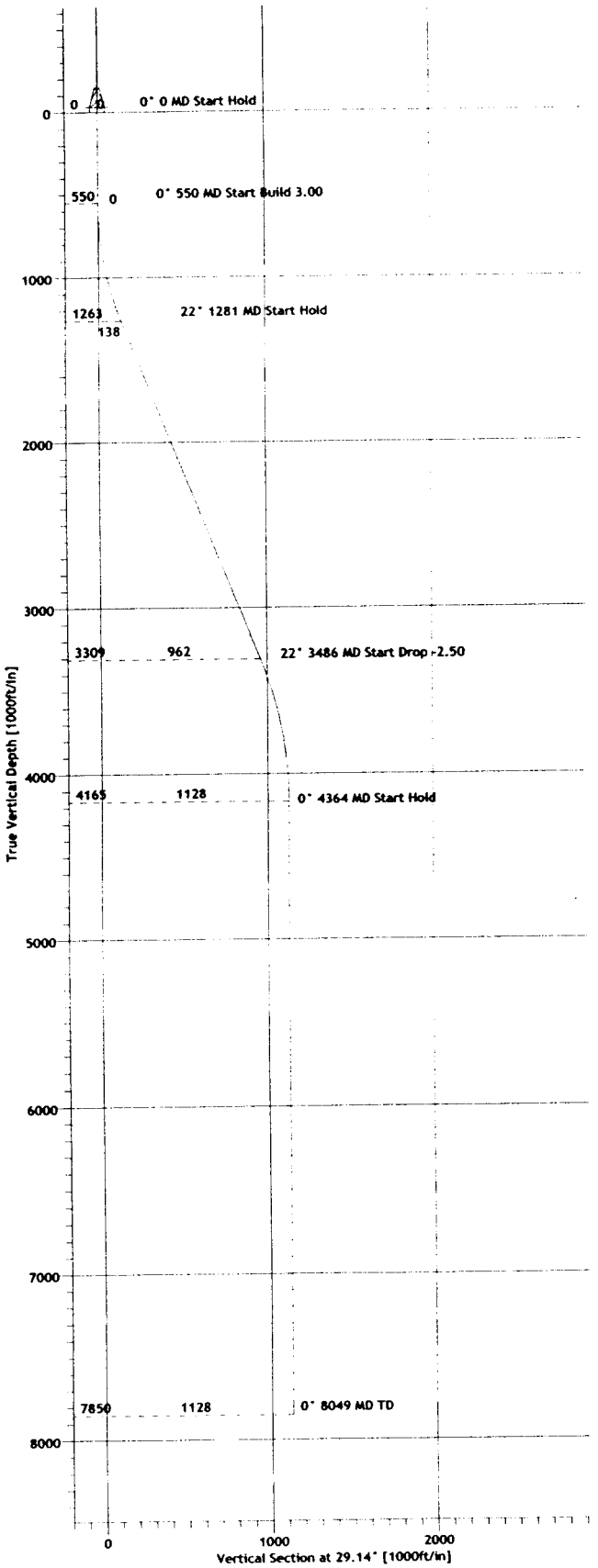
CONFIDENTIAL

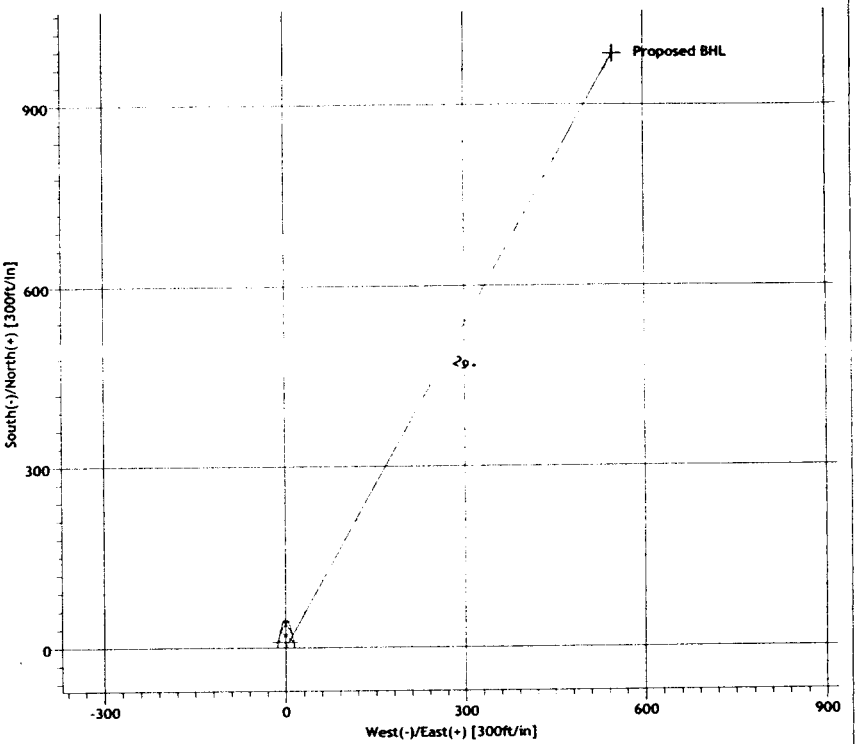
Ryan

Plan #1

Dominion E & P

Well: HCU 4-27F
Field: Hill Creek Unit
Uintah Co. Utah
Sec. 27, T10S, R20E





SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	29.14	0.00	0.00	0.00	0.00	0.00	0.00	
2	550.00	0.00	29.14	550.00	0.00	0.00	0.00	0.00	0.00	
3	1281.16	21.93	29.14	1263.43	120.76	67.32	3.00	29.14	138.25	
4	3486.24	21.93	29.14	3308.89	840.22	468.41	0.00	0.00	961.96	
5	4363.63	0.00	29.14	4165.00	985.13	549.19	2.50	180.00	1127.87	
6	8048.63	0.00	29.14	7850.00	985.13	549.19	0.00	29.14	1127.87	

WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
HCU 4-27F	0.00	0.00	7145590.30	2156642.72	39°55'18.720N	109°39'33.140W	N/A

SITE DETAILS

HCU 4-27F
Hill Creek Unit
Sec. 27, T10S, R20E

Site Centre Latitude: 39°55'18.720N
Longitude: 109°39'33.140W

Ground Level: 4898.00
Positional Uncertainty: 0.00
Convergence: 1.18

WELLPATH DETAILS

1

Rig:
Ref. Datum: est.RKB @ 4914' 0.00ft

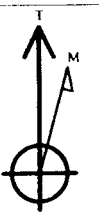
V.Section Angle	Origin +N/-S	Origin +E/-W	Starting From TVD
29.14°	0.00	0.00	0.00

FIELD DETAILS

Natural Buttes Field
Uintah County, Utah
USA

Geodetic System: US State Plane Coordinate System 1983
Ellipsoid: GRS 1980
Zone: Utah, Central Zone
Magnetic Model: igrf2005

System Datum: Mean Sea Level
Local North: True North



Azimuths to True North
Magnetic North: 11.93°

Magnetic Field
Strength: 52938nT
Dip Angle: 65.93°
Date: 3/11/2005
Model: igrf2005

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Ryan Energy Technologies
Planning Report

Ryan

Company:	Dominion E & P	**Date:**	3/11/2005	**Time:**	16:08:13
Field:	Natural Buttes Field	**Co-ordinate(NE) Reference:**	Site: HCU 4-27F, True North		
Site:	HCU 4-27F	**Vertical (TVD) Reference:**	est.RKB @ 4914' 0.0		
Well:	HCU 4-27F	**Section (VS) Reference:**	Site (0.00N,0.00E,29.14Azi)		
Wellpath:	Original Hole	**Plan:**	Plan #1		

Page: 1

Field:	Natural Buttes Field Uintah County, Utah USA		
Map System:	US State Plane Coordinate System 1983	**Map Zone:**	Utah, Central Zone
Geo Datum:	GRS 1980	**Coordinate System:**	Site Centre
Sys Datum:	Mean Sea Level	**Geomagnetic Model:**	igrf2005

Site:	HCU 4-27F Hill Creek Unit Sec. 27, T10S, R20E				
Site Position:		**Northing:**	7145590.30 ft	**Latitude:**	39 55 18.720 N
From:	Geographic	**Easting:**	2156642.72 ft	**Longitude:**	109 39 33.140 W
Position Uncertainty:	0.00 ft			**North Reference:**	True
Ground Level:	4898.00 ft			**Grid Convergence:**	1.18 deg

Well:	HCU 4-27F				**Slot Name:**	
Surface Position:	+N/-S	0.00 ft	**Northing:**	7145590.30 ft	**Latitude:**	39 55 18.720 N
	+E/-W	0.00 ft	**Easting :**	2156642.72 ft	**Longitude:**	109 39 33.140 W
Position Uncertainty:		0.00 ft				
Reference Point:	+N/-S	0.00 ft	**Northing:**	7145590.30 ft	**Latitude:**	39 55 18.720 N
	+E/-W	0.00 ft	**Easting :**	2156642.72 ft	**Longitude:**	109 39 33.140 W
			Measured Depth:	0.00 ft	**Inclination:**	0.00 deg
			Vertical Depth:	0.00 ft	**Azimuth :**	0.00 deg

Wellpath:	Original Hole			**Drilled From:**	Well Ref. Point
				Tie-on Depth:	0.00 ft
Current Datum:	est.RKB @ 4914'	**Height**	0.00 ft	**Above System Datum:**	Mean Sea Level
Magnetic Data:	3/11/2005			**Declination:**	11.93 deg
Field Strength:	52938 nT			**Mag Dip Angle:**	65.93 deg

Vertical Section: Depth From (TVD) ft	**+N/-S** ft	**+E/-W** ft	**Direction** deg
0.00	0.00	0.00	29.14

Plan:	Plan #1	**Date Composed:**	3/11/2005
		Version:	1
Principal:	Yes	**Tied-to:**	From Well Ref. Point

Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	29.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
550.00	0.00	29.14	550.00	0.00	0.00	0.00	0.00	0.00	0.00	
1281.16	21.93	29.14	1263.43	120.76	67.32	3.00	3.00	0.00	29.14	
3486.24	21.93	29.14	3308.89	840.22	468.41	0.00	0.00	0.00	0.00	
4363.63	0.00	29.14	4165.00	985.13	549.19	2.50	-2.50	0.00	180.00	
8048.63	0.00	29.14	7850.00	985.13	549.19	0.00	0.00	0.00	29.14	

Section 1 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
0.00	0.00	29.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	29.14	100.00	0.00	0.00	0.00	0.00	0.00	0.00	29.14
200.00	0.00	29.14	200.00	0.00	0.00	0.00	0.00	0.00	0.00	29.14
300.00	0.00	29.14	300.00	0.00	0.00	0.00	0.00	0.00	0.00	29.14
400.00	0.00	29.14	400.00	0.00	0.00	0.00	0.00	0.00	0.00	29.14
500.00	0.00	29.14	500.00	0.00	0.00	0.00	0.00	0.00	0.00	29.14
550.00	0.00	29.14	550.00	0.00	0.00	0.00	0.00	0.00	0.00	29.14

Section 2 : Start Build 3.00

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
600.00	1.50	29.14	599.99	0.57	0.32	0.65	3.00	3.00	0.00	0.00
700.00	4.50	29.14	699.85	5.14	2.87	5.89	3.00	3.00	0.00	0.00

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Ryan Energy Technologies
Planning Report

Ryan

Company:	Dominion E & P	**Date:** 3/11/2005 **Time:** 16:08:13	**Page:** 2
Field:	Natural Buttes Field	**Co-ordinate(NE) Reference:** Site: HCU 4-27F, True North	
Site:	HCU 4-27F	**Vertical (TVD) Reference:** est.RKB @ 4914' 0.0	
Well:	HCU 4-27F	**Section (VS) Reference:** Site (0.00N,0.00E,29.14Azi)	
Wellpath:	Original Hole	**Plan:** Plan #1	

Section 2 : Start Build 3.00

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
800.00	7.50	29.14	799.29	14.27	7.96	16.34	3.00	3.00	0.00	0.00
900.00	10.50	29.14	898.04	27.93	15.57	31.98	3.00	3.00	0.00	0.00
1000.00	13.50	29.14	995.85	46.09	25.69	52.77	3.00	3.00	0.00	0.00
1100.00	16.50	29.14	1092.43	68.69	38.30	78.65	3.00	3.00	0.00	0.00
1200.00	19.50	29.14	1187.52	95.68	53.34	109.55	3.00	3.00	0.00	0.00
1281.16	21.93	29.14	1263.43	120.76	67.32	138.25	3.00	3.00	0.00	0.00

Section 3 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
1300.00	21.93	29.14	1280.91	126.91	70.75	145.29	0.00	0.00	0.00	0.00
1400.00	21.93	29.14	1373.67	159.53	88.94	182.65	0.00	0.00	0.00	0.00
1500.00	21.93	29.14	1466.43	192.16	107.13	220.00	0.00	0.00	0.00	0.00
1600.00	21.93	29.14	1559.19	224.79	125.31	257.36	0.00	0.00	0.00	0.00
1700.00	21.93	29.14	1651.95	257.42	143.50	294.71	0.00	0.00	0.00	0.00
1800.00	21.93	29.14	1744.71	290.04	161.69	332.07	0.00	0.00	0.00	0.00
1900.00	21.93	29.14	1837.47	322.67	179.88	369.42	0.00	0.00	0.00	0.00
2000.00	21.93	29.14	1930.23	355.30	198.07	406.78	0.00	0.00	0.00	0.00
2100.00	21.93	29.14	2022.99	387.93	216.26	444.13	0.00	0.00	0.00	0.00
2200.00	21.93	29.14	2115.76	420.55	234.45	481.49	0.00	0.00	0.00	0.00
2300.00	21.93	29.14	2208.52	453.18	252.64	518.84	0.00	0.00	0.00	0.00
2400.00	21.93	29.14	2301.28	485.81	270.83	556.20	0.00	0.00	0.00	0.00
2500.00	21.93	29.14	2394.04	518.44	289.02	593.55	0.00	0.00	0.00	0.00
2600.00	21.93	29.14	2486.80	551.06	307.21	630.91	0.00	0.00	0.00	0.00
2700.00	21.93	29.14	2579.56	583.69	325.40	668.26	0.00	0.00	0.00	0.00
2800.00	21.93	29.14	2672.32	616.32	343.58	705.62	0.00	0.00	0.00	0.00
2900.00	21.93	29.14	2765.08	648.94	361.77	742.97	0.00	0.00	0.00	0.00
3000.00	21.93	29.14	2857.84	681.57	379.96	780.33	0.00	0.00	0.00	0.00
3100.00	21.93	29.14	2950.60	714.20	398.15	817.68	0.00	0.00	0.00	0.00
3200.00	21.93	29.14	3043.37	746.83	416.34	855.04	0.00	0.00	0.00	0.00
3300.00	21.93	29.14	3136.13	779.45	434.53	892.39	0.00	0.00	0.00	0.00
3400.00	21.93	29.14	3228.89	812.08	452.72	929.75	0.00	0.00	0.00	0.00
3486.24	21.93	29.14	3308.89	840.22	468.41	961.96	0.00	0.00	0.00	0.00

Section 4 : Start Drop -2.50

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
3500.00	21.59	29.14	3321.66	844.68	470.89	967.07	2.50	-2.50	0.00	180.00
3600.00	19.09	29.14	3415.42	875.04	487.81	1001.82	2.50	-2.50	0.00	180.00
3700.00	16.59	29.14	3510.60	901.79	502.73	1032.46	2.50	-2.50	0.00	180.00
3800.00	14.09	29.14	3607.03	924.90	515.61	1058.91	2.50	-2.50	0.00	180.00
3900.00	11.59	29.14	3704.52	944.31	526.43	1081.13	2.50	-2.50	0.00	-180.00
4000.00	9.09	29.14	3802.89	959.99	535.17	1099.08	2.50	-2.50	0.00	180.00
4100.00	6.59	29.14	3901.95	971.90	541.81	1112.72	2.50	-2.50	0.00	180.00
4200.00	4.09	29.14	4001.51	980.03	546.35	1122.03	2.50	-2.50	0.00	180.00
4300.00	1.59	29.14	4101.38	984.36	548.76	1126.99	2.50	-2.50	0.00	180.00
4363.63	0.00	29.14	4165.00	985.13	549.19	1127.87	2.50	-2.50	0.00	-180.00

Section 5 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
4400.00	0.00	29.14	4201.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
4500.00	0.00	29.14	4301.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
4600.00	0.00	29.14	4401.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
4700.00	0.00	29.14	4501.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
4800.00	0.00	29.14	4601.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
4900.00	0.00	29.14	4701.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
5000.00	0.00	29.14	4801.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
5100.00	0.00	29.14	4901.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
5200.00	0.00	29.14	5001.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
5300.00	0.00	29.14	5101.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14

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Ryan Energy Technologies
Planning Report

Ryan

Company:	Dominion E & P	**Date:** 3/11/2005 **Time:** 16:08:13	**Page:** 3
Field:	Natural Buttes Field	**Co-ordinate(NE) Reference:** Site: HCU 4-27F, True North	
Site:	HCU 4-27F	**Vertical (TVD) Reference:** est.RKB @ 4914' 0.0	
Well:	HCU 4-27F	**Section (VS) Reference:** Site (0.00N,0.00E,29.14Azi)	
Wellpath:	Original Hole	**Plan:** Plan #1	

Section 5 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
5400.00	0.00	29.14	5201.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
5500.00	0.00	29.14	5301.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
5600.00	0.00	29.14	5401.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
5700.00	0.00	29.14	5501.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
5800.00	0.00	29.14	5601.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
5900.00	0.00	29.14	5701.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
6000.00	0.00	29.14	5801.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
6100.00	0.00	29.14	5901.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
6200.00	0.00	29.14	6001.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
6300.00	0.00	29.14	6101.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
6400.00	0.00	29.14	6201.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
6500.00	0.00	29.14	6301.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
6600.00	0.00	29.14	6401.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
6700.00	0.00	29.14	6501.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
6800.00	0.00	29.14	6601.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
6900.00	0.00	29.14	6701.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
7000.00	0.00	29.14	6801.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
7100.00	0.00	29.14	6901.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
7200.00	0.00	29.14	7001.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
7300.00	0.00	29.14	7101.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
7400.00	0.00	29.14	7201.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
7500.00	0.00	29.14	7301.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
7600.00	0.00	29.14	7401.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
7700.00	0.00	29.14	7501.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
7800.00	0.00	29.14	7601.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
7900.00	0.00	29.14	7701.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
8000.00	0.00	29.14	7801.37	985.13	549.19	1127.87	0.00	0.00	0.00	29.14
8048.63	0.00	29.14	7850.00	985.13	549.19	1127.87	0.00	0.00	0.00	29.14

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
0.00	0.00	29.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
100.00	0.00	29.14	100.00	0.00	0.00	0.00	0.00	0.00	0.00	
200.00	0.00	29.14	200.00	0.00	0.00	0.00	0.00	0.00	0.00	
300.00	0.00	29.14	300.00	0.00	0.00	0.00	0.00	0.00	0.00	
400.00	0.00	29.14	400.00	0.00	0.00	0.00	0.00	0.00	0.00	
500.00	0.00	29.14	500.00	0.00	0.00	0.00	0.00	0.00	0.00	
550.00	0.00	29.14	550.00	0.00	0.00	0.00	0.00	0.00	0.00	
600.00	1.50	29.14	599.99	0.57	0.32	0.65	3.00	3.00	0.00	
700.00	4.50	29.14	699.85	5.14	2.87	5.89	3.00	3.00	0.00	
800.00	7.50	29.14	799.29	14.27	7.96	16.34	3.00	3.00	0.00	
900.00	10.50	29.14	898.04	27.93	15.57	31.98	3.00	3.00	0.00	
1000.00	13.50	29.14	995.85	46.09	25.69	52.77	3.00	3.00	0.00	
1100.00	16.50	29.14	1092.43	68.69	38.30	78.65	3.00	3.00	0.00	
1200.00	19.50	29.14	1187.52	95.68	53.34	109.55	3.00	3.00	0.00	
1281.16	21.93	29.14	1263.43	120.76	67.32	138.25	3.00	3.00	0.00	
1300.00	21.93	29.14	1280.91	126.91	70.75	145.29	0.00	0.00	0.00	
1400.00	21.93	29.14	1373.67	159.53	88.94	182.65	0.00	0.00	0.00	
1500.00	21.93	29.14	1466.43	192.16	107.13	220.00	0.00	0.00	0.00	
1600.00	21.93	29.14	1559.19	224.79	125.31	257.36	0.00	0.00	0.00	
1700.00	21.93	29.14	1651.95	257.42	143.50	294.71	0.00	0.00	0.00	
1800.00	21.93	29.14	1744.71	290.04	161.69	332.07	0.00	0.00	0.00	
1900.00	21.93	29.14	1837.47	322.67	179.88	369.42	0.00	0.00	0.00	
2000.00	21.93	29.14	1930.23	355.30	198.07	406.78	0.00	0.00	0.00	
2100.00	21.93	29.14	2022.99	387.93	216.26	444.13	0.00	0.00	0.00	
2200.00	21.93	29.14	2115.76	420.55	234.45	481.49	0.00	0.00	0.00	
2300.00	21.93	29.14	2208.52	453.18	252.64	518.84	0.00	0.00	0.00	

CONFIDENTIAL

Ryan Energy Technologies
Planning Report

Ryan

Company:	Dominion E & P	**Date:** 3/11/2005 **Time:** 16:08:13	**Page:** 4
Field:	Natural Buttes Field	**Co-ordinate(NE) Reference:** Site: HCU 4-27F, True North	
Site:	HCU 4-27F	**Vertical (TVD) Reference:** est.RKB @ 4914' 0.0	
Well:	HCU 4-27F	**Section (VS) Reference:** Site (0.00N,0.00E,29.14Azi)	
Wellpath:	Original Hole	**Plan:** Plan #1	

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
2400.00	21.93	29.14	2301.28	485.81	270.83	556.20	0.00	0.00	0.00	
2500.00	21.93	29.14	2394.04	518.44	289.02	593.55	0.00	0.00	0.00	
2600.00	21.93	29.14	2486.80	551.06	307.21	630.91	0.00	0.00	0.00	
2700.00	21.93	29.14	2579.56	583.69	325.40	668.26	0.00	0.00	0.00	
2800.00	21.93	29.14	2672.32	616.32	343.58	705.62	0.00	0.00	0.00	
2900.00	21.93	29.14	2765.08	648.94	361.77	742.97	0.00	0.00	0.00	
3000.00	21.93	29.14	2857.84	681.57	379.96	780.33	0.00	0.00	0.00	
3100.00	21.93	29.14	2950.60	714.20	398.15	817.68	0.00	0.00	0.00	
3200.00	21.93	29.14	3043.37	746.83	416.34	855.04	0.00	0.00	0.00	
3300.00	21.93	29.14	3136.13	779.45	434.53	892.39	0.00	0.00	0.00	
3400.00	21.93	29.14	3228.89	812.08	452.72	929.75	0.00	0.00	0.00	
3486.24	21.93	29.14	3308.89	840.22	468.41	961.96	0.00	0.00	0.00	
3500.00	21.59	29.14	3321.66	844.68	470.89	967.07	2.50	-2.50	0.00	
3600.00	19.09	29.14	3415.42	875.04	487.81	1001.82	2.50	-2.50	0.00	
3700.00	16.59	29.14	3510.60	901.79	502.73	1032.46	2.50	-2.50	0.00	
3800.00	14.09	29.14	3607.03	924.90	515.61	1058.91	2.50	-2.50	0.00	
3900.00	11.59	29.14	3704.52	944.31	526.43	1081.13	2.50	-2.50	0.00	
4000.00	9.09	29.14	3802.89	959.99	535.17	1099.08	2.50	-2.50	0.00	
4100.00	6.59	29.14	3901.95	971.90	541.81	1112.72	2.50	-2.50	0.00	
4200.00	4.09	29.14	4001.51	980.03	546.35	1122.03	2.50	-2.50	0.00	
4300.00	1.59	29.14	4101.38	984.36	548.76	1126.99	2.50	-2.50	0.00	
4363.63	0.00	29.14	4165.00	985.13	549.19	1127.87	2.50	-2.50	0.00	
4400.00	0.00	29.14	4201.37	985.13	549.19	1127.87	0.00	0.00	0.00	
4500.00	0.00	29.14	4301.37	985.13	549.19	1127.87	0.00	0.00	0.00	
4600.00	0.00	29.14	4401.37	985.13	549.19	1127.87	0.00	0.00	0.00	
4700.00	0.00	29.14	4501.37	985.13	549.19	1127.87	0.00	0.00	0.00	
4800.00	0.00	29.14	4601.37	985.13	549.19	1127.87	0.00	0.00	0.00	
4900.00	0.00	29.14	4701.37	985.13	549.19	1127.87	0.00	0.00	0.00	
5000.00	0.00	29.14	4801.37	985.13	549.19	1127.87	0.00	0.00	0.00	
5100.00	0.00	29.14	4901.37	985.13	549.19	1127.87	0.00	0.00	0.00	
5200.00	0.00	29.14	5001.37	985.13	549.19	1127.87	0.00	0.00	0.00	
5300.00	0.00	29.14	5101.37	985.13	549.19	1127.87	0.00	0.00	0.00	
5400.00	0.00	29.14	5201.37	985.13	549.19	1127.87	0.00	0.00	0.00	
5500.00	0.00	29.14	5301.37	985.13	549.19	1127.87	0.00	0.00	0.00	
5600.00	0.00	29.14	5401.37	985.13	549.19	1127.87	0.00	0.00	0.00	
5700.00	0.00	29.14	5501.37	985.13	549.19	1127.87	0.00	0.00	0.00	
5800.00	0.00	29.14	5601.37	985.13	549.19	1127.87	0.00	0.00	0.00	
5900.00	0.00	29.14	5701.37	985.13	549.19	1127.87	0.00	0.00	0.00	
6000.00	0.00	29.14	5801.37	985.13	549.19	1127.87	0.00	0.00	0.00	
6100.00	0.00	29.14	5901.37	985.13	549.19	1127.87	0.00	0.00	0.00	
6200.00	0.00	29.14	6001.37	985.13	549.19	1127.87	0.00	0.00	0.00	
6300.00	0.00	29.14	6101.37	985.13	549.19	1127.87	0.00	0.00	0.00	
6400.00	0.00	29.14	6201.37	985.13	549.19	1127.87	0.00	0.00	0.00	
6500.00	0.00	29.14	6301.37	985.13	549.19	1127.87	0.00	0.00	0.00	
6600.00	0.00	29.14	6401.37	985.13	549.19	1127.87	0.00	0.00	0.00	
6700.00	0.00	29.14	6501.37	985.13	549.19	1127.87	0.00	0.00	0.00	
6800.00	0.00	29.14	6601.37	985.13	549.19	1127.87	0.00	0.00	0.00	
6900.00	0.00	29.14	6701.37	985.13	549.19	1127.87	0.00	0.00	0.00	
7000.00	0.00	29.14	6801.37	985.13	549.19	1127.87	0.00	0.00	0.00	
7100.00	0.00	29.14	6901.37	985.13	549.19	1127.87	0.00	0.00	0.00	
7200.00	0.00	29.14	7001.37	985.13	549.19	1127.87	0.00	0.00	0.00	
7300.00	0.00	29.14	7101.37	985.13	549.19	1127.87	0.00	0.00	0.00	
7400.00	0.00	29.14	7201.37	985.13	549.19	1127.87	0.00	0.00	0.00	
7500.00	0.00	29.14	7301.37	985.13	549.19	1127.87	0.00	0.00	0.00	

CONFIDENTIAL

Ryan Energy Technologies
Planning Report

Company:	Dominion E & P	**Date:** 3/11/2005	**Time:** 16:08:13	**Page:**	5
Field:	Natural Buttes Field	**Co-ordinate(NE) Reference:**	Site: HCU 4-27F, True North		
Site:	HCU 4-27F	**Vertical (TVD) Reference:**	est.RKB @ 4914' 0.0		
Well:	HCU 4-27F	**Section (VS) Reference:**	Site (0.00N,0.00E,29.14Azi)		
Wellpath:	Original Hole	**Plan:**	Plan #1		

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
7600.00	0.00	29.14	7401.37	985.13	549.19	1127.87	0.00	0.00	0.00	
7700.00	0.00	29.14	7501.37	985.13	549.19	1127.87	0.00	0.00	0.00	
7800.00	0.00	29.14	7601.37	985.13	549.19	1127.87	0.00	0.00	0.00	
7900.00	0.00	29.14	7701.37	985.13	549.19	1127.87	0.00	0.00	0.00	
8000.00	0.00	29.14	7801.37	985.13	549.19	1127.87	0.00	0.00	0.00	
8048.63	0.00	29.14	7850.00	985.13	549.19	1127.87	0.00	0.00	0.00	

CONFIDENTIAL

SURFACE USE PLAN

CONDITIONS OF APPROVAL

Attachment for Permit to Drill

Name of Operator:	Dominion Exploration & Production
Address:	14000 Quail Springs Parkway, Suite 600
	Oklahoma City, OK 73134
Well Location:	HCU 4-27F
	SHL: 1384' FNL & 381' FWL Section 27-10S-20E
	BHL: 400' FNL & 950' FWL Section 27-10S-20E
	Uintah County, UT

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

The onsite inspection for the referenced well was conducted on Tuesday, March 1, 2005 at approximately 9:45 am. In attendance at the onsite inspection were the following individuals:

Ken Secrest	Foreman	Dominion E & P, Inc.
David Weston	Engineer	Uintah Engineering and Land Surveying
Randy Jackson	Foreman	Jackson Construction
Lonnie Hogan	Foreman	LaRose Construction
Stan Olmstead	Nat. Res. Prot. Spec.	Bureau of Land Management – Vernal
Don Hamilton	Permitting Agent	Buys & Associates, Inc.

1. Existing Roads:

   a. The proposed well site is located approximately 11.54 miles south of Ouray, UT.

   b. Directions to the proposed well site have been attached at the end of Exhibit B.

   c. The use of roads under State and County Road Department maintenance are necessary to access the Hill Creek Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.

   d. All existing roads will be maintained and kept in good repair during all phases of operation.

   e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.

   f. Since no improvements are anticipated to the State, County, Tribal or BLM access roads no topsoil striping will occur.

   g. An off-lease federal Right-of-Way is not anticipated for the access road or utility corridor since both are located within the existing Hill Creek Unit boundary.

   h. A fee surface use agreement (Alameda Corp./O.S. Wyatt, Jr.) and a tribal Right-of-Way will be required for access to the wellsite.

2. Planned Access Roads:

a. From the proposed road that will cross Big Pack Mountain and access the HCU 8-28F an access is proposed trending northeast approximately 0.2 miles to the proposed well site. The access consists of entirely new disturbance and crosses no significant drainages. A road design plan is not anticipated at this time.

b. The proposed access road will consist of a 14' travel surface within a 30' disturbed area.

c. BLM approval to construct and utilize the proposed access road is requested with this application.

d. A maximum grade of 10% will be maintained throughout the project with no cuts and fills required to access the well.

e. No turnouts are proposed since the access road is only 0.2 miles long and adequate site distance exists in all directions.

f. No culverts or low water crossings are anticipated. Adequate drainage structures will be incorporated into the road.

g. No surfacing material will come from federal or Indian lands.

h. No gates or cattle guards are anticipated at this time.

i. Surface disturbance and vehicular travel will be limited to the approved location access road.

j. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

k. The operator will be responsible for all maintenance of the access road including drainage structures.

3. Location of Existing Wells:

a. Following is a list of existing wells within a one mile radius of the proposed well:

i.	Water wells	None
ii.	Injection wells	None
iii.	Disposal wells	None
iv.	Drilling wells	None
v.	Temp. shut-in wells	None
vi.	Producing wells	21
vii.	Abandon wells	None

b. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.

4. Location of Production Facilities:

a. All permanent structures will be painted a flat, non-reflective Desert Brown to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.

b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.

c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.

d. A tank battery will be constructed on this location; it will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.

e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.

f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.

g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.

h. A gas pipeline is associated with this application and is being applied for at this time. The proposed gas pipeline corridor will leave the northwest side of the well site and traverse 1,070' southwest to the proposed pipeline that will service the HCU 8-28F.

i. The new gas pipeline will be a 4" steel surface line within a 20' wide utility corridor. The use of the proposed well site and access roads will facilitate the staging of the pipeline construction. A new pipeline length of approximately 1,070' is associated with this well.

j. Dominion intends on installing the pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Dominion intends on connecting the pipeline together utilizing conventional welding technology.

5. Location and Type of Water Supply:

a. The location and type of water supply has been addressed as number 11 within the previous drilling plan information.

6. Source of Construction Material:

a. The use of materials will conform to 43 CFR 3610.2-3.

b. No construction materials will be removed from Ute Tribal or BLM lands.

c. If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste Disposal:

a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.

b. Drill cuttings will be contained and buried on site.

c. The reserve pit will be located outboard of the location and along the southwest side of the pad.

d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.

e. The reserve pit will be lined with 12 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.

f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.

g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.

h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.

i. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.

j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved Dominion disposal well for disposal.

k. **Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order #7.**

l. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.

m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.

9. Well Site Layout: (See Exhibit B)

a. The well will be properly identified in accordance with 43 CFR 3162.6.

b. Access to the well pad will be from the west.

c. The pad and road designs are consistent with BLM and Tribal specification

d. A pre-construction meeting with responsible company representative, contractors and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.

e. The pad has been staked at its maximum size of 355' X 200'; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.

f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.

g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.

h. Diversion ditches will be constructed as shown around the well site to prevent surface waters form entering the well site area.

i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.

j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.

k. Pits will remain fenced until site cleanup.

l. The blooie line will be located at least 100 feet from the well head.

m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

10. Plans for Restoration of the Surface:

a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.

b. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On Ute Tribal and BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.

c. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.

d. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top soiled and re-vegetated. The stockpiled topsoil will be evenly distributed over the disturbed area.

e. Prior to reseeding the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM within the approval documents.

11. Surface and Mineral Ownership:

a. Surface Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

b. Mineral Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

c. Portions of the access road and pipeline corridor will cross lands owned by the following:

i. Ute Indian Tribe; Uintah & Ouray Agency, P.O. Box 130, Fort Duchesne, Utah 84026-0130; 435-722-4300
ii. Fee surface; managed by: Alameda Corp. 13.67%, O.S. Wyatt Jr. 86.33 James R. Eltzroth P.O. Box 270780, Corpus Christi TX, 78471

12. Other Information:

a. AIA Archaeological will conduct a Class III archeological survey. A copy of the report will be submitted under separate cover to the appropriate agencies by AIA Archaeological.

b. Our understanding of the results of the onsite inspection are:

a. No drainage crossings that require additional State or Federal approval are being crossed.

b. A biological review by the BLM in the spring will be necessary to confirm the presence of threatened and endangered flora and fauna species.

c. No raptor habitat is known to exist within 1 mile of the proposed wellsite.

13. Operator's Representative and Certification

Title	Name	Office Phone
Company Representative (Roosevelt)	Mitchiel Hall	1-435-722-4521
Company Representative (Oklahoma)	Carla Christian	1-405-749-5263
Agent for Dominion	Don Hamilton	1-435-637-4075

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Dominion Exploration & Production, Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Dominion's BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Signature: Don Hamilton Date: 3-21-05

DOMINION EXPLR. & PROD., INC.
HCU #4-27F & 5-27F
SECTION 27, T10S, R20E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN LEFT AND PROCEED IN A SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 4.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.45 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING TWO-TRACK ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #10-28F TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY, THEN WESTERLY, THEN NORTHERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 3.9 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #8-28F TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.

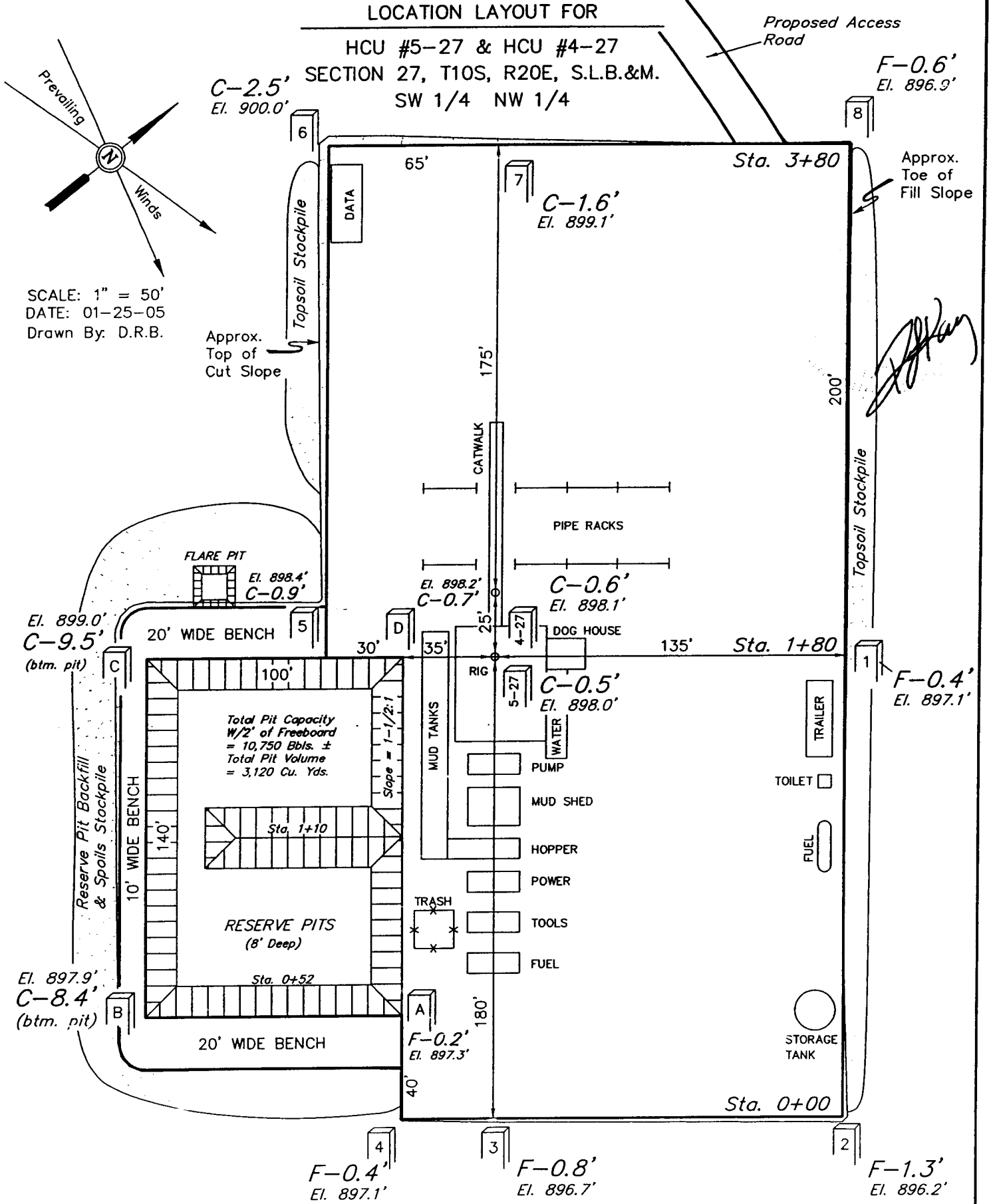
TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 53.0 MILES.

DOMINION EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

HCU #5-27 & HCU #4-27
SECTION 27, T10S, R20E, S.L.B.&M.
SW 1/4 NW 1/4

SCALE: 1" = 50'
DATE: 01-25-05
Drawn By: D.R.B.



Elev. Ungraded Ground at Location Stake = 4898.0'
Elev. Graded Ground at Location Stake = 4897.5'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

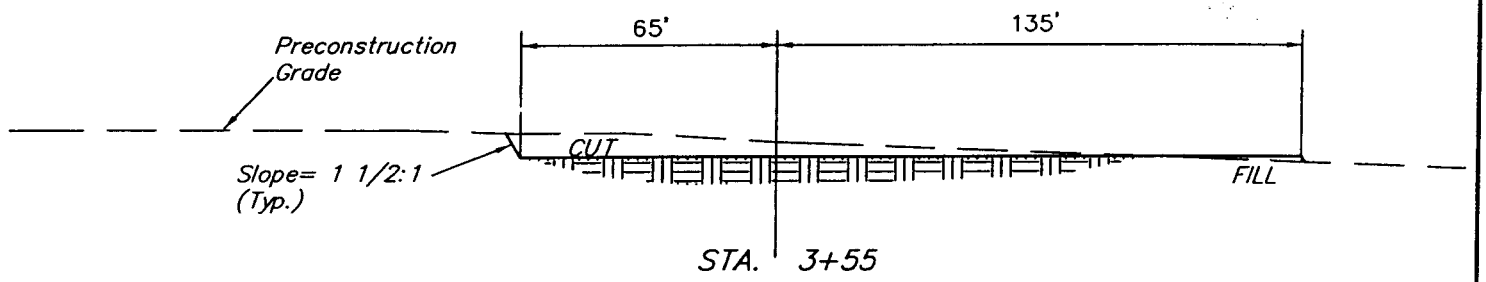
DOMINION EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

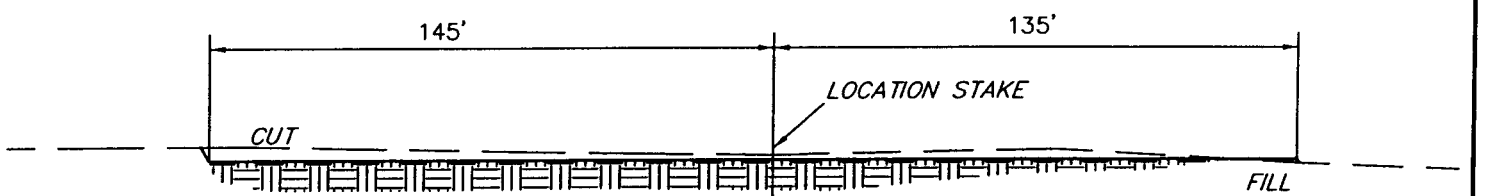
HCU #5-27 & HCU #4-27
SECTION 27, T10S, R20E, S.L.B.&M.
SW 1/4 NW 1/4

1" = 20'
X-Section Scale
1" = 50'

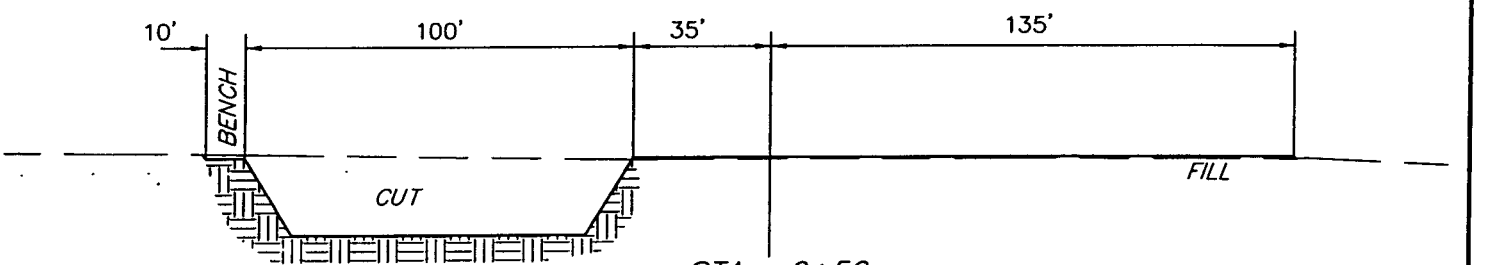
DATE: 01-25-05
Drawn By: D.R.B.



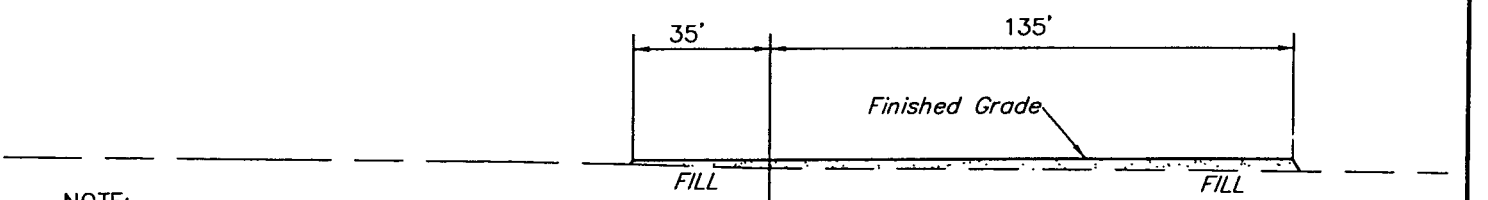
STA. 3+55



STA. 1+80



STA. 0+52



STA. 0+00

NOTE:
Topsoil should not be Stripped Beiow Finished Grade on Substructure Area.

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT

(12") Topsoil Stripping = 3,470 Cu. Yds.

Remaining Location = 3,420 Cu. Yds.

TOTAL CUT = 6,890 CU.YDS.

FILL = 1,790 CU.YDS.

EXCESS MATERIAL = 5,100 Cu. Yds.

Topsoil & Pit Backfill (1/2 Pit Vol.) = 5,030 Cu. Yds.

EXCESS UNBALANCE (After Rehabilitation) = 70 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

DOMINION EXPLR. & PROD., INC.

HCU #4-27F & HCU #5-27F

LOCATED IN UINTAH COUNTY, UTAH
SECTION 27, T10S, R20E, S.L.B.&M.

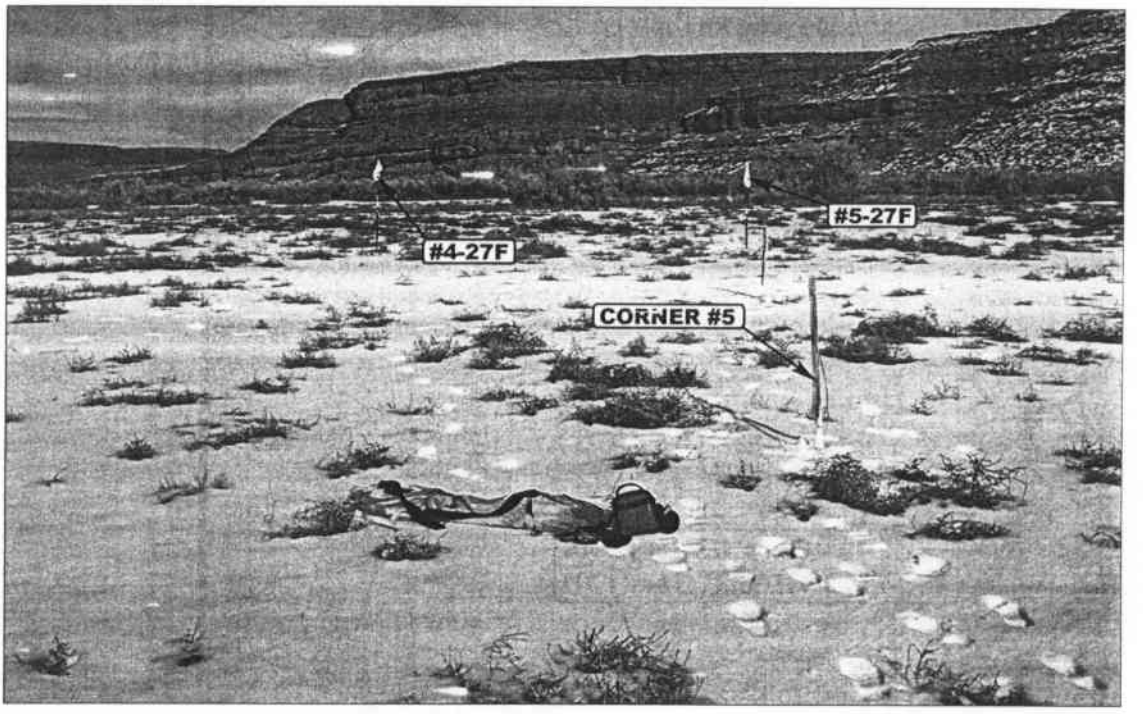


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE **CAMERA ANGLE: NORTHEASTERLY**

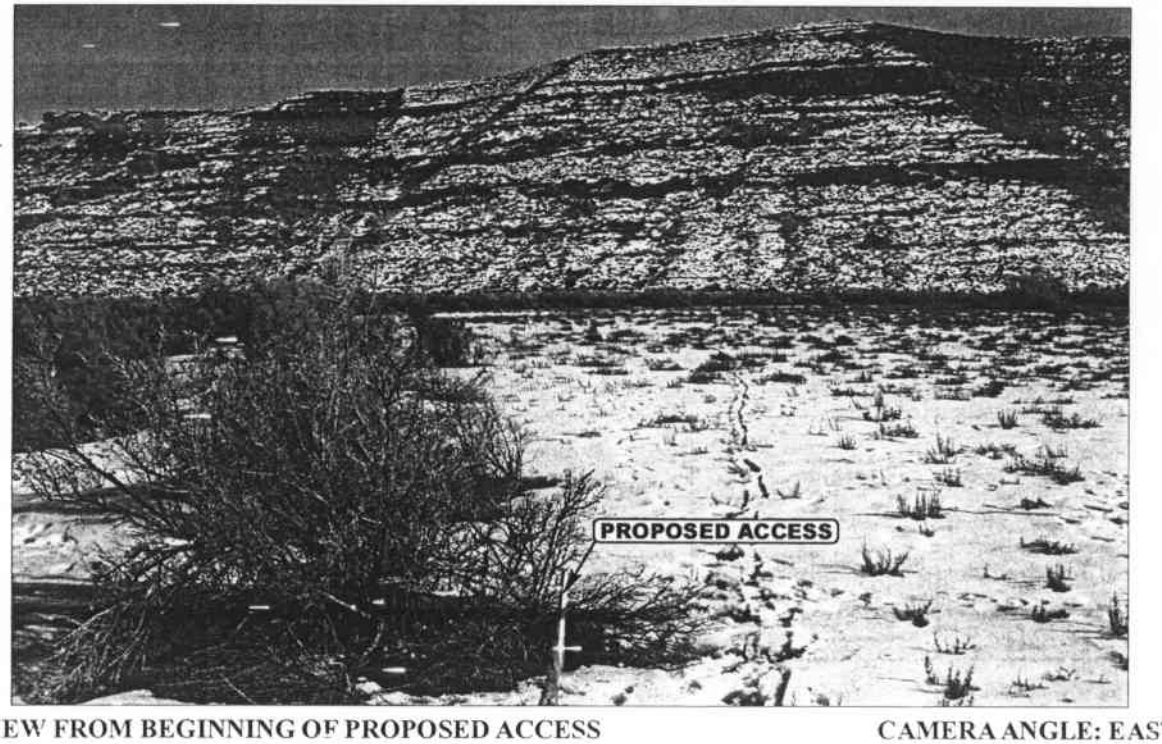
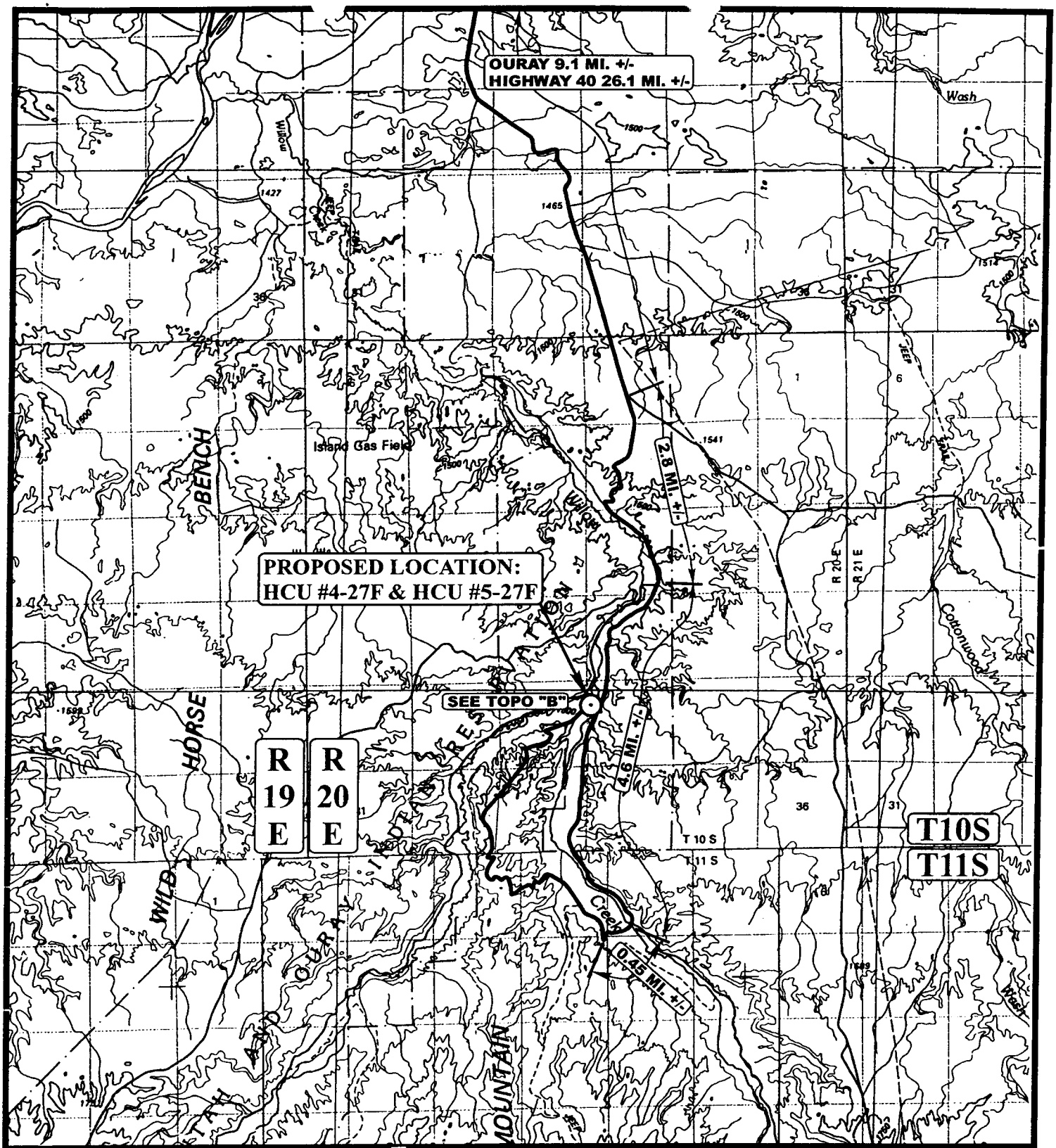


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS **CAMERA ANGLE: EASTERLY**

- Since 1964 -
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS	01 MONTH	24 DAY	05 YEAR	PHOTO
TAKEN BY: M.A.	DRAWN BY: C.P.	REVISED: 00-00-00		



LEGEND:

⊙ PROPOSED LOCATION

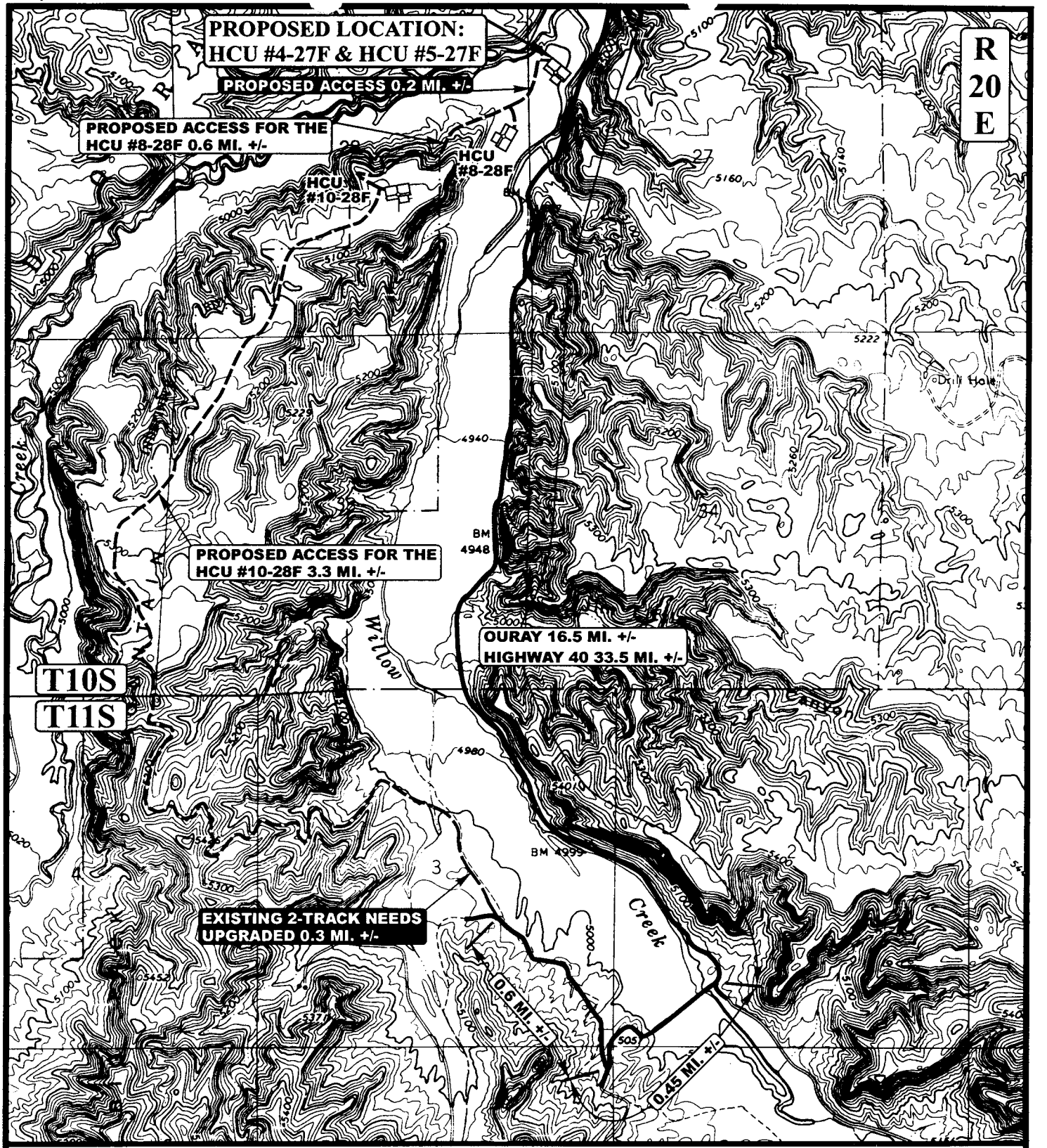
N

DOMINION EXPLR. & PROD., INC.

HCU #4-27F & HCU #5-27F
SECTION 27, T10S, R20E, S.L.B.&M.
SW 1/4 NW 1/4

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	01 MONTH	24 DAY	05 YEAR	A TOPO
SCALE: 1:100,000	DRAWN BY: C.P.	REVISED: 00-00-00		



LEGEND:

EXISTING ROAD

PROPOSED ACCESS ROAD

EXISTING 2-TRACK NEEDS UPGRADED

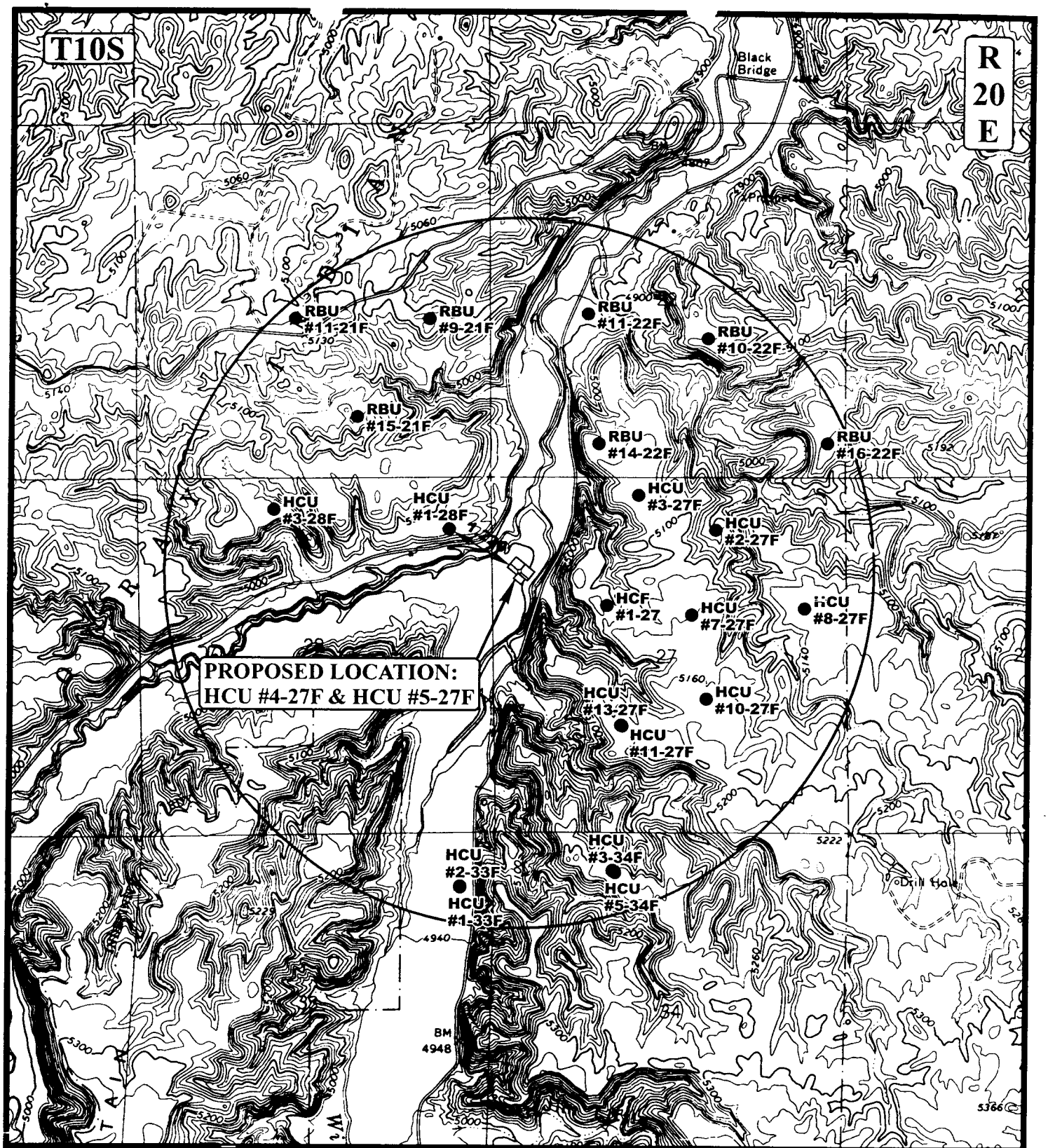
N

DOMINION EXPLR. & PROD., INC.

HCU #4-27F & HCU #5-27F
SECTION 27, T10S, R20E, S.L.B.&M.
SW 1/4 NW 1/4

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	01 MONTH	24 DAY	05 YEAR	B. TOPO
SCALE: 1" = 2000'	DRAWN BY: C.P.	REVISED: 00-00-00		



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

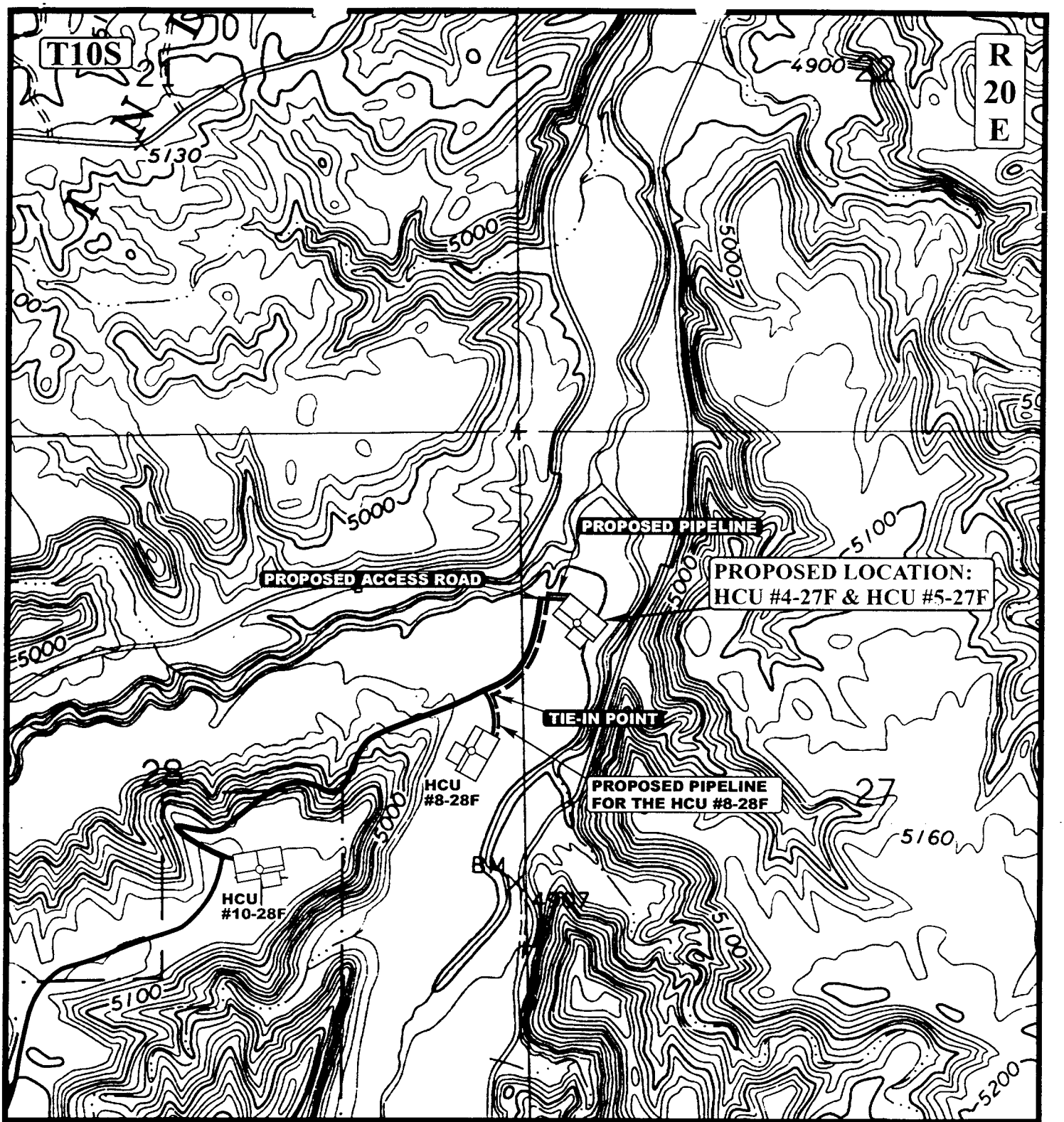
N

DOMINION EXPLR. & PROD., INC.

HCU #4-27F & HCU #5-27F
SECTION 27, T10S, R20E, S.L.B.&M.
SW 1/4 NW 1/4

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	01 MONTH	24 DAY	05 YEAR
SCALE: 1" = 2000'	DRAWN BY: C.P.	REVISED: 00-00-00	C TOPO



APPROXIMATE TOTAL PIPELINE DISTANCE = 1,070' +/-

LEGEND:

PROPOSED ACCESS ROAD
EXISTING PIPELINE
PROPOSED PIPELINE

N

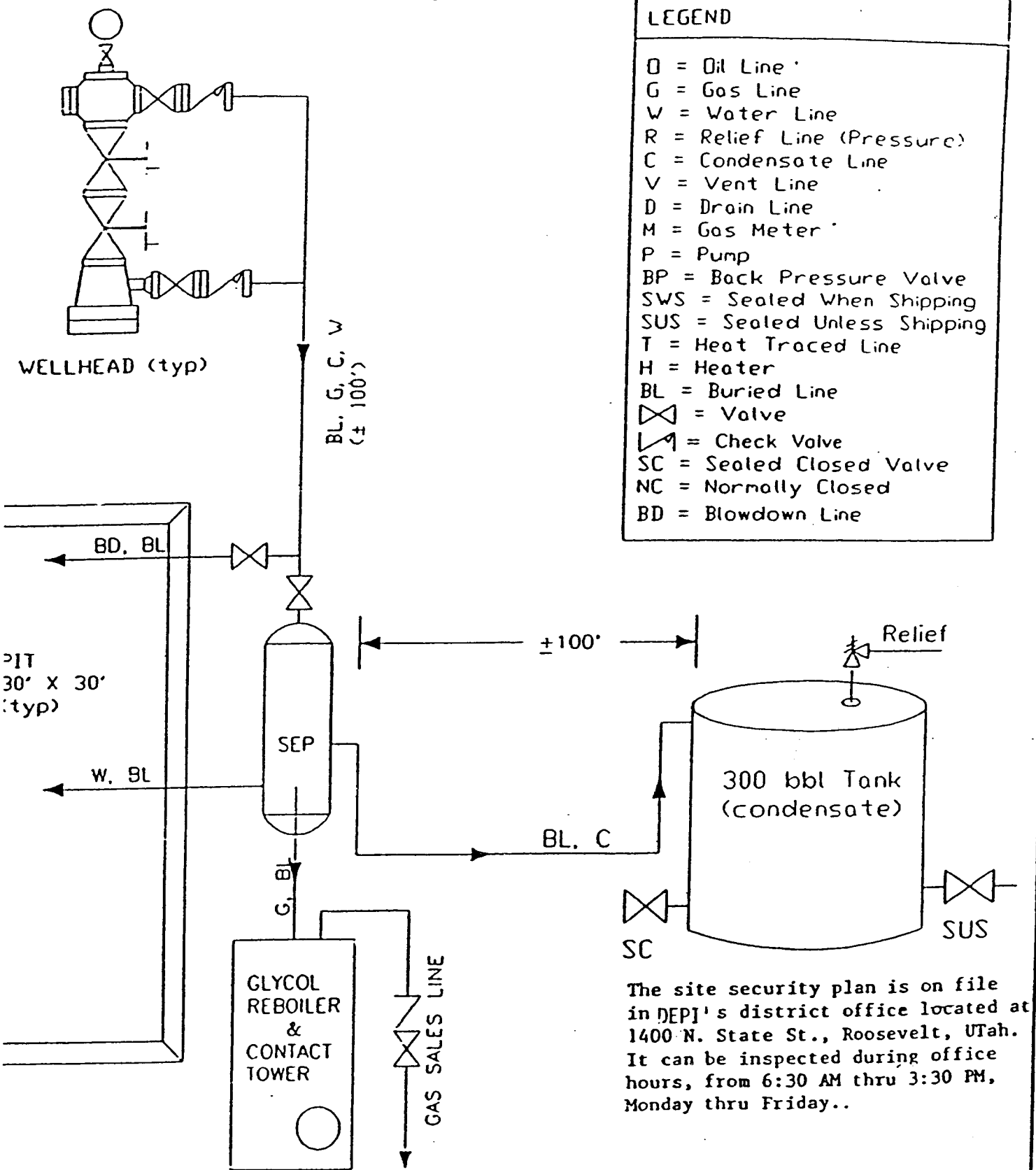
DOMINION EXPLR. & PROD., INC.

HCU #4-27F & HCU #5-27F
SECTION 27, T10S, R20E, S.L.B.&M.
SW 1/4 NW 1/4

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	01 MONTH	24 DAY	05 YEAR	D TOPO
SCALE: 1" = 1000'	DRAWN BY: C.P.	REVISED: 00-00-00		

CONFIDENTIAL

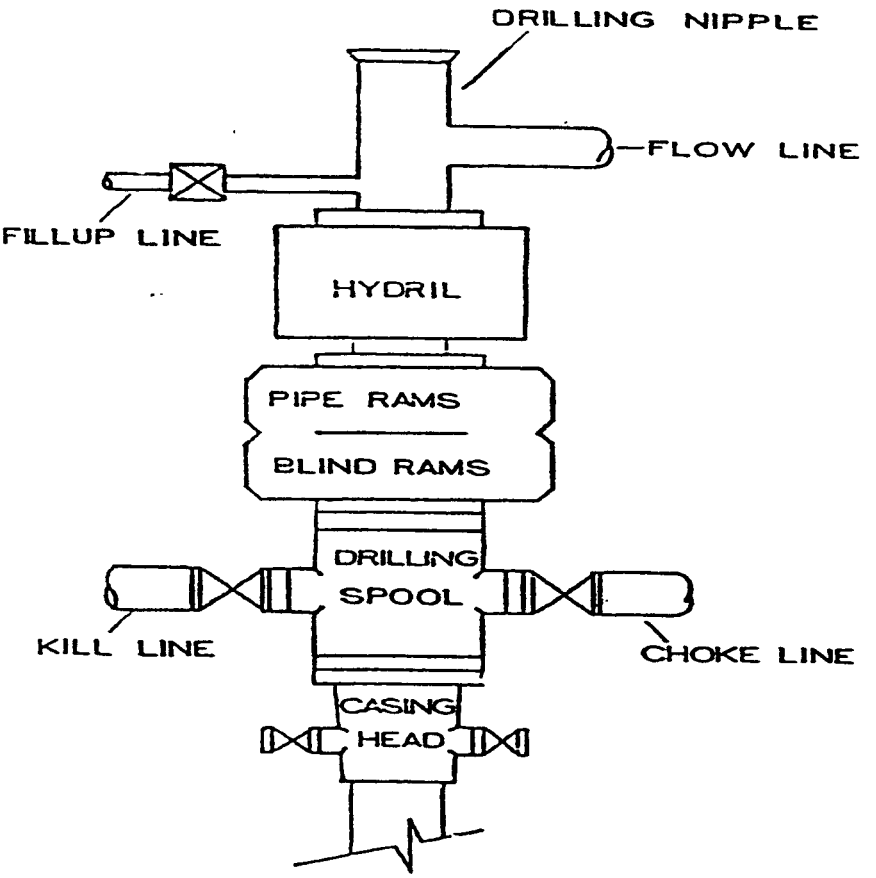


The site security plan is on file in DEPI's district office located at 1400 N. State St., Roosevelt, UTah. It can be inspected during office hours, from 6:30 AM thru 3:30 PM, Monday thru Friday..

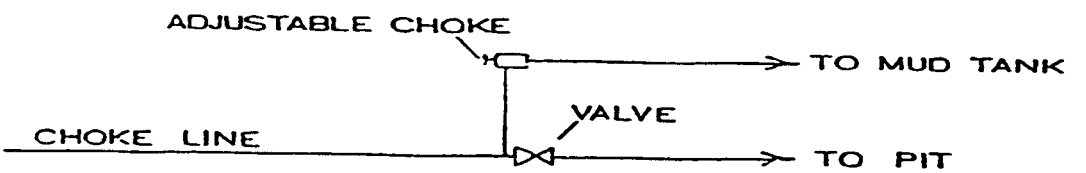
DOMINION EXPLORATION & PRODUCTION, INC.

l:	not to scale
TYPICAL FLOW DIAGRAM	date: / /

BOP STACK



CHOKE MANIFOLD



WORKSHEET

APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/22/2005

API NO. ASSIGNED: 43-047-36438

WELL NAME: HCU 4-27F

OPERATOR: DOMINION EXPL & PROD (N1095)

CONTACT: DON HAMILTON

PHONE NUMBER: 435-650-1886

PROPOSED LOCATION:

SWNW 27 100S 200E

SURFACE: 1384 FNL 0381 FWL

NWNW BOTTOM: 0400 FNL 0950 FWL

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-29784

SURFACE OWNER: 4 - Fee

PROPOSED FORMATION: MVRD

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 39.92184

LONGITUDE: -109.6585

RECEIVED AND/OR REVIEWED:

✓ Plat

✓ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 76S630500330)

N Potash (Y/N)

Y Oil Shale 190-5 (B) or 190-3 or 190-13

✓ Water Permit
(No. 43-10447)

N RDCC Review (Y/N)
(Date:)

___ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit HILL CREEK

___ R649-2-3. General
Siting: 460 From Qtr/Qtr & 920' Between Wells

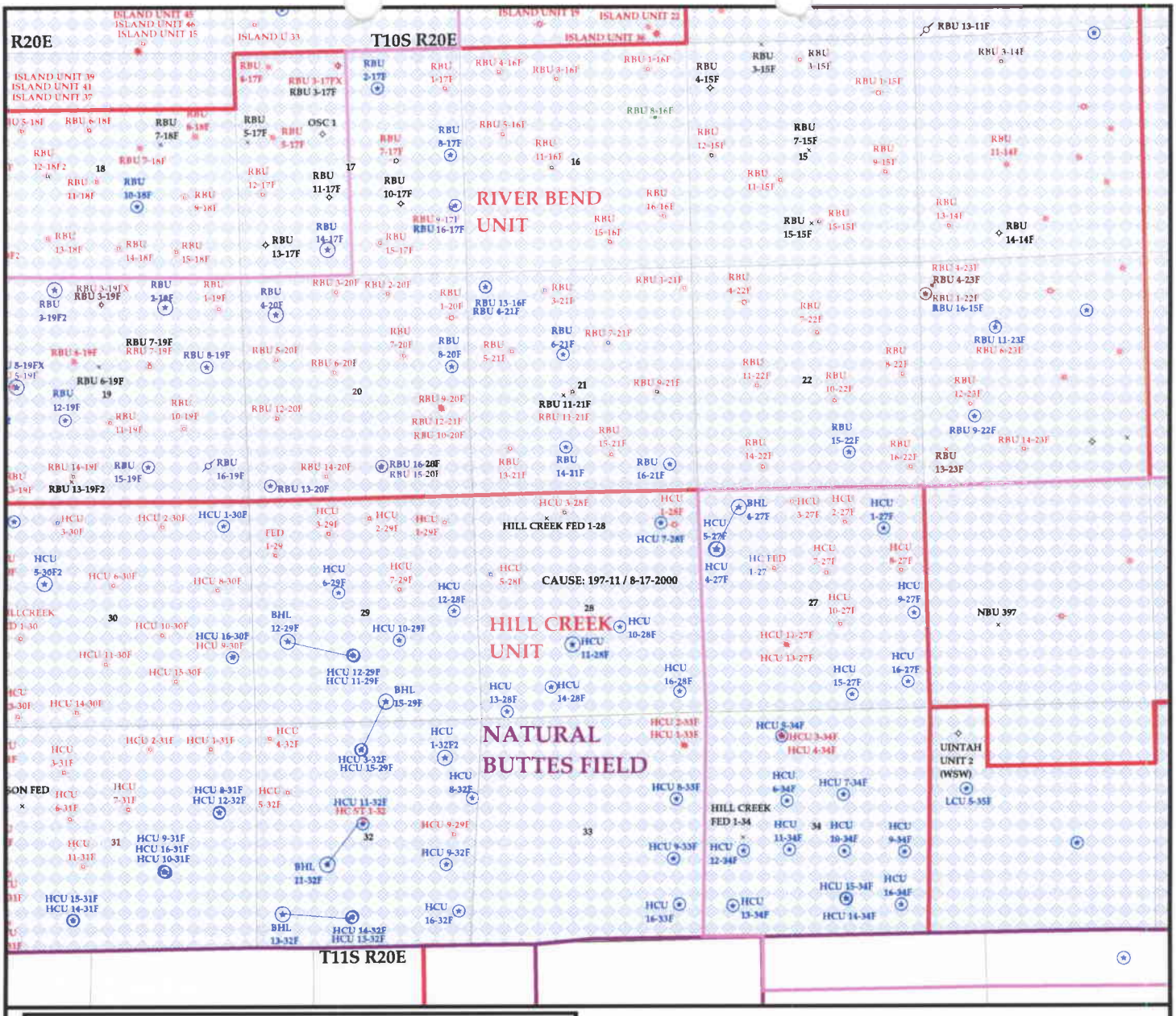
___ R649-3-3. Exception

✓ Drilling Unit
Board Cause No: 197-11
Eff Date: 8-17-2000
Siting: Suspends Gen'l Siting

✓ R649-3-11. Directional Drill

COMMENTS: PRESITE (07-14-05)

STIPULATIONS: 1- Federal Approval
2. Oil Shale
3. Statement of Basis



OPERATOR- DOMINION EXPL & PROD (N5160)

SEC. 27 T.10S R.20E

FIELD: NATUAL BUTTES (630)

COUNTY: UINTAH

SPACING: R649-3-11 / DIRECTIONAL DRILLING

Utah Oil Gas and Mining

Wells

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL

Units.shp

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Fields.shp

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

N W E S

PREPARED BY: DIANA WHITNEY
DATE: 23-MARCH-2005

DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

OPERATOR: DOMINION EXPLORATION & PRODUCTION, INC.
WELL NAME & NUMBER: HCU 4-27F
API NUMBER: 43-047-36438
LOCATION: 1/4,1/4 SW/NW Sec: 27 TWP: 10S RNG: 20E 381' FWL 1384' FNL

Geology/Ground Water:

The mineral rights for the proposed well are owned by the Federal Government. The BLM will be the agency responsible for evaluating and approving the drilling, casing and cement program.

Reviewer: Brad Hill **Date:** 07-19-05

Surface:

The predrill investigation of the surface was performed on 7/14/05. This site is on fee surface with USA minerals. Surface owner is the Alameda Corporation. Mr. Tom Jenkins, representative for Alameda , was invited to this investigation on 7/05/05. He was not present. This well is a proposed directional well, and will share the location with a vertical well, the HCU 5-27F. Mr. Don Hamilton, representative for Dominion, told me that a predrill investigation for this well was conducted last month with the B.L.M. In the past, Willow Creek has occasionally changed course in this area, and this location must be monitored on a regular basis, and if the integrity of the location is in danger, it may be necessary to rip-rap the stream bank to protect the location from erosion.

Reviewer: David W. Hackford **Date:** 7/15 /05

Conditions of Approval/Application for Permit to Drill:

1. A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: DOMINION EXPLORATION & PRODUCTION, INC.
WELL NAME & NUMBER: HCU 4-27F
API NUMBER: 43-047-36438
LEASE: FEE **FIELD/UNIT:** HILL CREEK UNIT
LOCATION: 1/4,1/4 SW/NW **Sec:** 27 **TWP:** 10S **RNG:** 20E 381' FWL 1384' FNL
LEGAL WELL SITING: 460 F **SEC. LINE;** 460 F **1/4,1/4 LINE;** 920 F **ANOTHER WELL.**
GPS COORD (UTM): **SURFACE OWNER:** ALAMEDA CORP.

PARTICIPANTS

DAVID W. HACKFORD, FLOYD BARTLETT (DOGM)), DON HAMILTON (DOMINION), DAVID WESTON (U.E.L.S.).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SITE IS IN THE BOTTOM OF WILLOW CREEK CANYON, 300' SOUTH OF THE CONFLUENCE OF WILLOW CREEK AND HILL CREEK. THIS IS A BROAD VALLEY WITH A FLAT BOTTOM RUNNING SOUTHEAST TO NORTHWEST. WILLOW CREEK ENTERS THE GREEN RIVER TEN MILES TO THE NORTHWEST. WILLOW CREEK CUTS A DEEP GORGE THROUGH THE BOTTOM OF THIS CANYON. CANYON WALLS ARE STEEP WITH NUMEROUS SANDSTONE FACES, OUTCROPPINGS AND SHEER ROCK LEDGES. WILLOW CREEK AND HILL CREEK CUT INCISED GULCHES 25'-30' BELOW THE 100' YEAR FLOODPLAIN.

SURFACE USE PLAN

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING, HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 355' BY 270'. ACCESS ROAD WILL BE 3.3 MILES.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE ATTACHED MAP FROM GIS DATABASE.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: ALL PRODUCTION FACILITIES WILL BE ON LOCATION AND ADDED AFTER DRILLING WELL. PIPELINE WILL FOLLOW ACCESS ROAD.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL WILL BE BORROWED FROM SITE DURING CONSTRUCTION OF LOCATION.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST OR CONCERNS? (EXPLAIN): UNLIKELY.

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS FROM PIT WILL BE ALLOWED TO EVAPORATE. FORMATION WATER WILL BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY

COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED LAND FILL.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: WILLOW CREEK 100 YEAR FLOODPLAIN.

FLORA/FAUNA: TAMARIX, MUSTARD, GUMWEED, SAGE, WILDFOWERS, GREASEWOOD RABBITBRUSH: PRONGHORN, COYOTES, SONGBIRDS, RAPTORS, RODENTS, RABBITS, DEER, ELK.

SOIL TYPE AND CHARACTERISTICS: VERY LIGHT BROWN SANDY CLAY.

EROSION/SEDIMENTATION/STABILITY: VERY LITTLE NATURAL EROSION, BUT WILLOW CREEK HAS HISTORICALLY CHANGED COURSE IN THE BOTTOM OF THIS CANYOM. IT MAY BE NECESSARY TO RIP-RAP THE CREEK BANK IN THE FUTURE TO PROTECT THIS LOCATION.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT

CHARACTERISTICS: 140' BY 100' AND EIGHT FEET DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A 12 MIL LINER WILL BE REQUIRED FOR RESERVE PIT.

SURFACE RESTORATION/RECLAMATION PLAN

AS PER SURFACE USE AGREEMENT.

SURFACE AGREEMENT: NO.

CULTURAL RESOURCES/ARCHAEOLOGY: SITE HAS BEEN INSPECTED BY JIM TRUESDALE. A COPY OF HIS REPORT WILL BE SUBMITTED TO THE STATE OF UTAH. HISTORICALLY THIS AREA WAS IRRIGATED FARMLAND, AND THERE ARE NUMEROUS PIECES OF OLD FARM EQUIPMENT AND LOG CABINS AS WELL AS ROCK DWELLINGS IN THIS AREA.

OTHER OBSERVATIONS/COMMENTS

THIS PREDRILL INVESTIGATION WAS CONDUCTED ON A HOT. SUNNY DAY. THIS WELL IS A PROPOSED DIRECTIONAL WELL AND WILL SHARE THE LOCATION WITH A VERTICAL WELL, THE HCU 5-27F. THIS WELLBORE WILL BE 25' TO THE NORTHWEST.

ATTACHMENTS

PHOTOS OF THIS SITE WERE TAKEN AND PLACED ON FILE.

DAVID W. HACKFORD	7/14/05 12:30 PM
DOGM REPRESENTATIVE	DATE/TIME

Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements

Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	5
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	10
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	0
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	0
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	0
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid containing significant levels of hazardous constituents	20	5
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	0
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	0
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	0
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	0

Final Score 20 (Level I sensitivity)

Sensitivity Level I = 20 or more; total containment is required.
Sensitivity Level II = 15-19; lining is discretionary.
Sensitivity Level III = below 15; no specific lining is required.

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

March 24, 2005

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2005 Plan of Development Hill Creek Unit
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Hill Creek Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
(Proposed PZ Mesaverde)		
43-047-36437	HCU 5-27F	Sec 27 T10S R20E 1400 FNL 0400 FWL
43-047-36439	HCU 11-28F	Sec 28 T10S R20E 1708 FSL 2175 FWL
43-047-36440	HCU 5-30F2	Sec 30 T10S R20E 1907 FNL 1676 FWL
43-047-36441	HCU 1-32F2	Sec 32 T10S R20E 0889 FNL 0819 FEL
43-047-36438	HCU 4-27F	Sec 27 T10S R20E 1384 FNL 0381 FWL
	BHL	Sec 27 T10S R20E 0400 FNL 0950 FWL

This office has no objections to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Hill Creek Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:3-24-05

State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

August 21, 2006

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

Re: Hill Creek Unit 4-27F Well, Surface Location 1384' FNL, 381' FWL, SW NW, Sec. 27, T. 10 South, R. 20 East, Bottom Location 400' FNL, 950' FWL, NW NW, Sec. 27, T. 10 South, R. 20 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36438.

Sincerely,

Don Staley

for Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

Operator: Dominion Exploration & Production, Inc.
Well Name & Number Hill Creek Unit 4-27F
API Number: 43-047-36438
Lease: U-29784

Surface Location: SW NW **Sec.** 27 **T.** 10 South **R.** 20 East
Bottom Location: NW NW **Sec.** 27 **T.** 10 South **R.** 20 East

Conditions of Approval

1. General
   Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements
   Notify the Division within 24 hours of spudding the well.
   - Contact Carol Daniels at (801) 538-5284.

   Notify the Division prior to commencing operations to plug and abandon the well.
   - Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements
   All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

6. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

7. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

Form 3160-3
(December 1990)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
MAR 22 2005

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

5. LEASE DESIGNATION AND SERIAL NO.: U-29784

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ]

7. UNIT AGREEMENT NAME: Hill Creek Unit

b. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] OTHER — SINGLE ZONE [X] MULTIPLE ZONE [ ]

8. FARM OR LEASE NAME, WELL NO.: HCU 4-27F

2. NAME OF OPERATOR: Dominion Exploration & Production, Inc.

9. API WELL NO.: 43-047-36438

3. ADDRESS AND TELEPHONE NO.: 14000 Quail Springs Parkway, Suite 600, Oklahoma City, OK 73134, 405-749-5263

10. FIELD AND POOL, OR WILDCAT: Natural Buttes

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 1,384' FNL, 381' FWL SW/4 NW/4
At proposed prod. zone: 400' FNL, 950' FWL NW/4 NW/4

11. SEC., T., R., M., OR BLK. A: Section 27, T10S, R20E, SLB&M

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 11.54 miles south of Ouray, Utah

12. COUNTY OR PARISH: Uintah — 13. STATE: Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)	16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL
381'	640	40 acres
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	**19. PROPOSED DEPTH**	**20. ROTARY OR CABLE TOOLS**
25'	7,850'	Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 4,898' GR

22. APPROX. DATE WORK WILL START*: July 15, 2005

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8" H-40 ST&C	48#	500'	450 sks "C" Cement with additives (see Drilling Plan)
12-1/4"	9-5/8" J-55 LT&C	36#	2,800'	300 sacks Lead and 390 sacks Tail (see Drilling Plan)
7-7/8"	5-1/2" Mav-80 LT&C	17#	7,850'	90 sacks Lead and 600 sacks Tail (see Drilling Plan)

Bond Information:
Bond coverage is provided by Travelers Casualty and Surety Company of America, Bond # 103050 0330

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY

Other Information:
Drilling Plan and Surface Use Plan are attached.
Dominion requests that this complete application for permit to drill be held confidential.
A request for exception to spacing (R649-3-11) is hereby requested based on topography since the well is located within 460' of the drilling unit boundary. Dominion Exploration & Production, Inc. is the only owner and operator within 460' of the proposed well and all points along the intended well bore path.
A fee surface use agreement and a tribal right-of-way are also necessary for the access road and pipeline corridor.

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ORIGINAL

CONDITIONS OF APPROVAL ATTACHED

CONFIDENTIAL

NOTICE OF APPROVAL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.
SIGNED Don Hamilton Don Hamilton TITLE Agent for Dominion DATE March 21, 2005

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____ TITLE Assistant Field Manager Lands & Mineral Resources DATE 12-22-2006

UDOGM

*See Instructions On Reverse Side

VERNAL FIELD OFFICE

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the

NOS 2/17/06

APPROVED

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE
170 South 500 East VERNAL, UT 84078 (435) 781-4400

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	**Dominion Expl. & Prod., Inc.**	**Location:**	**SWNW, Sec 27, T10S, R20E**
Well No:	**HCU 4-27F**	**Lease No:**	**UTU-29784**
API No:	**43-047-36438**	**Agreement:**	**Hill Creek WS MV**

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Petroleum Engineer:	Jim Ashley	Office: 435-781-4470	
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Chuck Macdonald	Office: 435-781-4441	
Natural Resource Specialist:	Darren Williams	Office: 435-781-4447	
Natural Resource Specialist:	Verlyn Pindell	Office: 435-781-3402	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify Karl Wright)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Karl Wright)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Jamie Sparger)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Jamie Sparger)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)

1. Conditions of approval as shown in the private land owners agreement and the Tribal concurrence will be followed.

2. The pad will be bermed around the outer edge of the pad to prevent potential flood waters from flowing across the pad and carrying hydrocarbons into Willow Creek.

3. Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee will submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the Best Management Practice of the reshaping of the pad to the original contour to the extent possible; the re-spreading of the top soil up to the rig anchor points; and, reseeding the area using appropriate reclamation methods.

   The interim seed mix for reclamation will be:

Hy-crest Crested Wheatgrass	*Agropyron cristatum*	4 lbs per acre
Western Wheatgrass	*Agropyron smithii*	4 lbs per acre
Needle and Threadgrass	*Stipa comata*	4 lbs per acre

4. If paleontologic materials are uncovered during construction, the operator shall immediately stop work that might further disturb such materials and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation will be necessary for the discovered paleontologic material.

5. Following well plugging and abandonment, the location, access roads, pipelines, and other facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original contour; the top soil re-spread over the surface; and, the surface re-vegetated. The surface of approved staging areas where construction activities did not occur may require disking or ripping and reseeding.

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. A Cement Bond Log will be required from the production casing shoe to 200 feet inside the surface casing shoe to the top of cement.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.

2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.

3. **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**

4. Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

   All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

   BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

   Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

   No aggressive/fresh hard-banded drill pipe shall be used within casing.

5. The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).

6. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.

7. The lessee/operator must report encounters of all non oil and gas mineral resources (such as gilsonite, tar sands, oil shale, etc.) to Peter Sokolosky or another geologist of the Vernal Field Office in writing within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

8. No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.

9. Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

   Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

   Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

   In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

10. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

    A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.

11. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.

    All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

12. Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

13. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.

14. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:

    a. Operator name, address, and telephone number.

    b. Well name and number.

    c. Well location (¼¼, Sec., Twn, Rng, and P.M.).

    d. Date well was placed in a producing status (date of first production for which royalty will be paid).

    e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).

    f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.

    g. Unit agreement and / or participating area name and number, if applicable.

    h. Communitization agreement number, if applicable.

15. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.

16. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production

17. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

18. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: **Dominion Exploration & Production**

Well Name: **HCU 4-27F**

API No: **43-047-36438** Lease Type: **Federal/ Fee**

Section **27** Township **10S** Range **20E** County **Uintah**

Drilling Contractor **Bill Jr's** Rig # **6**

SPUDDED:

Date **5-22-07**

Time **6:00 PM**

How **Dry**

Drilling will Commence:

Reported by **Pat Wisener**

Telephone # **435-828-1455**

Date 5-23-07 **Signed RM**

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: Dominion Exploration & Production, Inc. Operator Account Number: N1095

Address: 14000 Quail Springs Parkway, Suite 600

city Oklahoma City

state OK zip 73134 Phone Number: 405-749-5237

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-36438	HCU 4-27F		SWNW	27	10S	20E	Uintah
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
AB	99999	13829	5/19/2007			5/30/07	
Comments: BHL = NWNW MVRD = WSMVD						CONFIDENTIAL	

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
Comments:							

ACTION CODES:

- **A** - Establish new entity for new well (single well only)
- **B** - Add new well to existing entity (group or unit well)
- **C** - Re-assign well from one existing entity to another existing entity
- **D** - Re-assign well from one existing entity to a new entity
- **E** - Other (Explain in 'comments' section)

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MAY 23 2007
DIV. OF OIL, GAS & MINING

Barbara Lester
Name (Please Print)

Signature

Regulatory Specialist
Title

5/23/2007
Date

(5/2000)

DEPI Well Operations Chronology Report

CONFIDENTIAL

Well: HCU 4-27F	API: [illegible]	Rpt No.: 1	DOL: 1	DFS: 0	Report Date: 6/22/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: BILL JRS 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: PAT WISENER	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
550.00	550.00	550.0(ft)	17-1/2(")		(")	(ft)	(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)
WASATCH		
MESAVERDE		

NEXT CASING		
SIZE	MD	TVD
13-3/8(")	512.0(ft)	512.0(ft)

Daily Detail: SPUD. DRILL 550' OF 17.5" HOLE.
RUN & SET 512' OF 13.375", 48#, H-40 CSGN @ 512'/GL
CEMENT W/ 600 SKS. W/ 12 BBLS TO PIT.

Well Costs ($)			
	DRIL	COMP	WELL
DAILY	148,894.00	0.00	148,894.00
CUM	148,894.00	0.00	148,894.00
AFE	957,948.00	820,501.00	1,778,449.00

Well: HCU 4-27F	API: 430473643800	Rpt No.: 2	DOL: 2	DFS:	Report Date: 7/2/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
574.00	574.00	24.0(ft)	12-1/4(")		13-3/8(")	574.0(ft)	574.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)
WASATCH		
MESAVERDE		

NEXT CASING		
SIZE	MD	TVD
9-5/8(")	3,800.0(ft)	3,500.0(ft)

Daily Detail: SKID RIG & RIG UP
NIPPLE UP 13 5/8" HYDRIL AND DIVERTER
DRILL OUT RAT HOLE
SLIP & CUT DRILLING LINE
PICK UP BHA

Well Costs ($)			
	DRIL	COMP	WELL
DAILY	39,700.00	0.00	39,700.00
CUM	188,594.00	0.00	188,594.00
AFE	957,948.00	820,501.00	1,778,449.00

Well: HCU 4-27F	API: 430473643800	Rpt No.: 3	DOL: 3	DFS:	Report Date: 7/3/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
1,227.00	1,208.10	653.0(ft)	12-1/4(")	8.50(ppg)	13-3/8(")	574.0(ft)	574.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)
WASATCH		
MESAVERDE		

NEXT CASING		
SIZE	MD	TVD
9-5/8(")	3,800.0(ft)	3,500.0(ft)

Daily Detail: PICK UP BHA
DRILL CMT. AND FLOAT EQ.
DRILL F/574' T/724' SLIDE & ROT. BUILDING ANGLE
RIG SERVICE
DRILL F/724' T/1227' SLIDE & ROT. BUILDING ANGLE

Well Costs ($)			
	DRIL	COMP	WELL
DAILY	56,100.00	0.00	56,100.00
CUM	244,694.00	0.00	244,694.00
AFE	957,948.00	820,501.00	1,778,449.00

DEPI Well Operations Chronology Report

Well: HCU 4-27F	API: 4304736438800	Rpt No.: 4	DOL: 4	DFS:	Report Date: 7/4/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	Wi: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
2,245.00	2,089.88	1,018.0(ft)	12-1/4(")	9.00(ppg)	13-3/8(")	574.0(ft)	574.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH			9-5/8(")	3,800.0(ft)	3,500.0(ft)
MESAVERDE					

Daily Detail: DRILL F/1227' T/1672' SLIDING TO BUILD ANGLE
RIG SERVICE
DRILL F/1672' T/2245' SLIDE & ROT. TO BUILD ANGLE TO 30 Deg.

Well Costs ($)			
	DRIL	COMP	WELL
DAILY	45,821.00	0.00	45,821.00
CUM	290,515.00	0.00	290,515.00
AFE	957,948.00	820,501.00	1,778,449.00

Well: HCU 4-27F	API: 4304736438800	Rpt No.: 5	DOL: 5	DFS:	Report Date: 7/5/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	Wi: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
2,880.00	2,646.92	635.0(ft)	12-1/4(")	9.40(ppg)	13-3/8(")	574.0(ft)	574.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH			9-5/8(")	3,800.0(ft)	3,500.0(ft)
MESAVERDE					

Daily Detail: DRILL F/2245' T/2561' ROT. & SLIDE TO HOLE ANGLE
RIG SERVICE
DRILL F/2551' T/2880' SLIDE & ROT. TO DROP ANGLE

Well Costs ($)			
	DRIL	COMP	WELL
DAILY	43,937.00	0.00	43,937.00
CUM	334,452.00	0.00	334,452.00
AFE	957,948.00	820,501.00	1,778,449.00

Form 3160-5
(August, 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

5. Lease Serial No.
U-29784

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
Hill Creek Unit

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
HCU 4-27F

2. Name of Operator
Dominion Exploration & Production, Inc.

CONFIDENTIAL

9. API Well No.
443-047-36438

3a. Address
14000 Quail Springs Pkwy, Ste 600, OKC, OK 73134

3b. Phone No. (include area code)
(405) 749-5237

10. Field and Pool, or Exploratory Area
Natural Buttes

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SHL: 1384' FNL & 381' FWL, SW NW, Sec. 27-10S-20E
BHL: 400' FNL & 950' FWL, NW NW, Sec. 27-10S-20E

11. County or Parish, State
Uintah, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Altering Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Spud Well
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

5/22/07 - Spud well. Ran 12 jts 13-3/8", 48#, H-40, ST&C csg set @ 512'. Cmt tail w/600 sks Class G, 15.8 ppg, 1.15 yld. Good returns. 15 bbls to pit.

RECEIVED
JUN 05 2007
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) Barbara Lester — Title Regulatory Specialist

Signature Barbara Lester — Date 5/31/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by — Title — Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. — Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5
(August, 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

5. Lease Serial No.
U-29784

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
Hill Creek Unit

1. Type of Well
[ ] Oil Well [X] Gas Well [ ] Other

8. Well Name and No.
HCU 4-27F

2. Name of Operator
Dominion Exploration & Production, Inc.

9. API Well No.
443-047-36438

3a. Address
14000 Quail Springs Pkwy, Ste 600, OKC, OK 73134

3b. Phone No. (include area code)
(405) 749-5237

10. Field and Pool, or Exploratory Area
Natural Buttes

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SHL: 1384' FNL & 381' FWL, SW NW, Sec. 27-10S-20E
BHL: 400' FNL & 950' FWL, NW NW, Sec. 27-10S-20E

11. County or Parish, State
Uintah, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
[X] Notice of Intent	[ ] Acidize	[ ] Deepen	[ ] Production (Start/Resume)	[ ] Water Shut-Off
[ ] Subsequent Report	[ ] Altering Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[ ] Final Abandonment Notice	[ ] Casing Repair	[ ] New Construction	[ ] Recomplete	[ ] Other
	[X] Change Plans	[ ] Plug and Abandon	[ ] Temporarily Abandon	
	[ ] Convert to Injection	[ ] Plug Back	[ ] Water Disposal	

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Dominion requests permission to change the drilling plans to the HCU 4-27F slightly. The intermediate depth will now be set at 3,800' per the attached new drilling plan.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED
JUN 2 1 2007
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) Barbara Lester
Title Regulatory Specialist
Signature Barbara Lester
Date 6/14/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
Title
Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DIRECTIONAL DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator:	Dominion Exploration & Production
Address:	14000 Quail Springs Parkway, Suite 600
	Oklahoma City, OK 73134
Well Location:	HCU 4-27F
	SHL: 1384' FNL & 381' FWL, Sec. 27-10S-20E
	BHL: 400' FNL & 950' FWL, Sec. 27-10S-20E
	Uintah County, UT

1. GEOLOGIC SURFACE FORMATION — Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

Formation	Depth (MD)
Wasatch Tongue	3,655'
Uteland Limestone	4,015'
Wasatch	4,165'
Chapita Wells	5,065'
Uteland Buttes	6,185'
Mesaverde	6,965'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

Formation	Depth (MD)	Type
Wasatch Tongue	3,655'	Oil
Uteland Limestone	4,015'	Oil
Wasatch	4,165'	Gas
Chapita Wells	5,065'	Gas
Uteland Buttes	6,185'	Gas
Mesaverde	6,965'	Gas

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

Type	Size	Weight	Grade	Conn.	Top	Bottom (MD)	Hole
Surface	13-3/8"	48.0 ppf	H-40	STC	0'	500'	17-½"
Intermediate	9-5/8"	36.0 ppf	J-55	STC	0'	3,800'	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0'	7,850'	7-7/8"

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized.

Intermediate hole: To be drilled using a diverter stack with rotating head to divert flow from rig floor.

Production hole: Prior to drilling out the intermediate casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from surface to total depth. The blind rams will be tested once per day from surface to total depth if operations permit.

DRILLING PLAN

APPROVAL OF OPERATIONS

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling out surface casing shoe and anytime a new casing string is set.. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

6. MUD SYSTEMS
   - An air or an air/mist system may be used to drill to drill the surface hole until water influx becomes too great.
   - KCL mud system will be used to drill well.
   - The mud system will be monitored manually/visually.

Depths (MD)	Mud Weight (ppg)	Mud System
0' – 500'	8.4	Air foam mist, no pressure control
500' – 3,800'	8.6	Fresh water, rotating head and diverter
3,800' –7,850'	8.6	Fresh water/2% KCL/KCL mud system

7. BLOOIE LINE
   - An automatic igniter will not be installed on blooie line. The blooie will have a contant ignition source.
   - A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
   - "Target tee" connections will be a minimum of 50' from wellhead.
   - The blooie line discharge will be a minimum of 80' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED
   a. Kelly cock.
   b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED
   - A drillstem test in the Wasatch Tongue is possible.
   - One electric line wire-log will be run from total depth to intermediate casing.
   - The gamma ray will be left on to record from total depth to intermediate casing.
   - Other log curves (resistivities, porosity, and caliper) will record from total depth to intermediate casing.
   - A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED
    - Expected BHP 1,500–2,000 psi (lower than normal pressure gradient).
    - No abnormal temperature or pressures are anticipated.
    - The formations to be penetrated do not contain known H2S gas.

11. WATER SUPPLY
    - No water pipelines will be laid for this well.
    - No water well will be drilled for this well.
    - Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
    - Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

DRILLING PLAN

APPROVAL OF OPERATIONS

12. CEMENT SYSTEMS

a. Surface Cement:

- Drill 17-½" hole to 500' and cement 13-3/8" to surface with 450 sks class "G" cement with 2% $CaCl_2$ and 1/4 #/sk. Polyflake (volume includes 70% excess). Top out as necessary. Casing to be centralized with a total of 5 centralizers.

b. Intermediate Casing Cement:

- Drill 12-1/4" hole to 3,800' (MD) ±, run and cement 9-5/8".
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug one joint off bottom e) bottom three joints thread locked f) pump job with bottom plug only. Casing to be centralized with a total of 15 centralizers.
- Cement to surface not required due to surface casing set deeper than normal.

Type	Sacks	Interval (MD)	Density	Yield	Hole Volume	Cement Volume
Lead	453	0'–3,800'	10.5 ppg	4.14 CFS	1071 CF	1,875 CF
Tail	254	3,100'–3,600'	15.6 ppg	1.2 CFS	174 CF	304 CF

Intermediate design volumes based on 75% excess of gauge hole.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite, EX-1 and HR-7.
Slurry yield: 4.14 cf/sack Slurry weight: 10.5 #/gal.
Water requirement: 26.07 gal/sack
Compressives @ 110^{0}F: 72 psi after 24 hours

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 46.5% fresh water.
Slurry yield: 1.20 cf/sack Slurry weight: 15.6 #/gal.
Pump Time: 1 hr. 5 min. @ 110 ^{0}F.
Compressives @ 110 ^{0}F: 2,500 psi after 24 hours

c. Production Casing Cement:

- Drill 7-7/8" hole to 7,850' (MD) ±, run and cement 5 1/2".
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H20 spacer.
- Displace with 2% KCL.
- Production casing to be centralized with 30 centralizers.

Type	Sacks	Interval (MD)	Density	Yield	Hole Volume	Cement Volume
Lead	90	3,000'–3,800'	11.5 ppg	3.12 CFS	139 CF	277 CF
Tail	810	3,800'–7,850'	13.0 ppg	1.75 CFS	702 CF	1403 CF

Production design volumes based on 35% excess of gauge hole. Actual volumes will be calculated from caliper log to bring lead cement to 800' above top of Wasatch + 15% excess, and tail cement to top of Wasatch +15%.

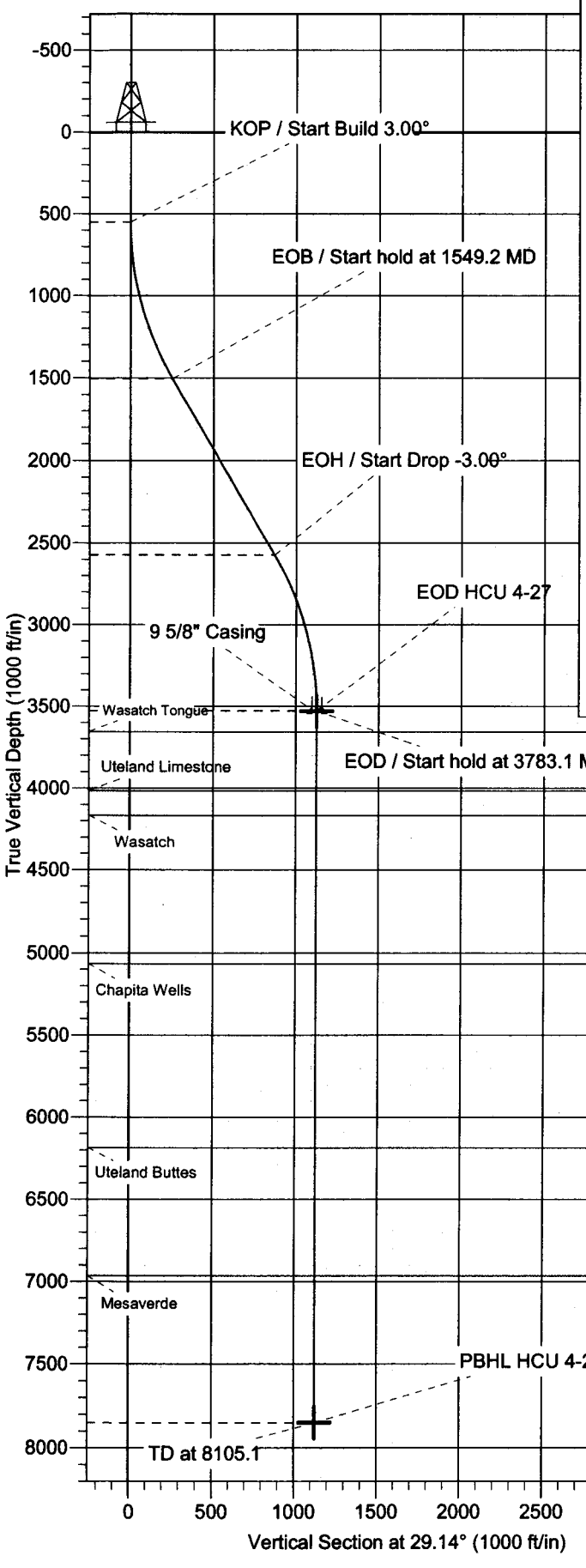
Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite, EX-1 and HR-7.
Slurry yield: 3.12 cf/sack Slurry weight: 11.60 #/gal.
Water requirement: 17.71 gal/sack
Compressives @ 130^{0}F: 157 psi after 24 hours

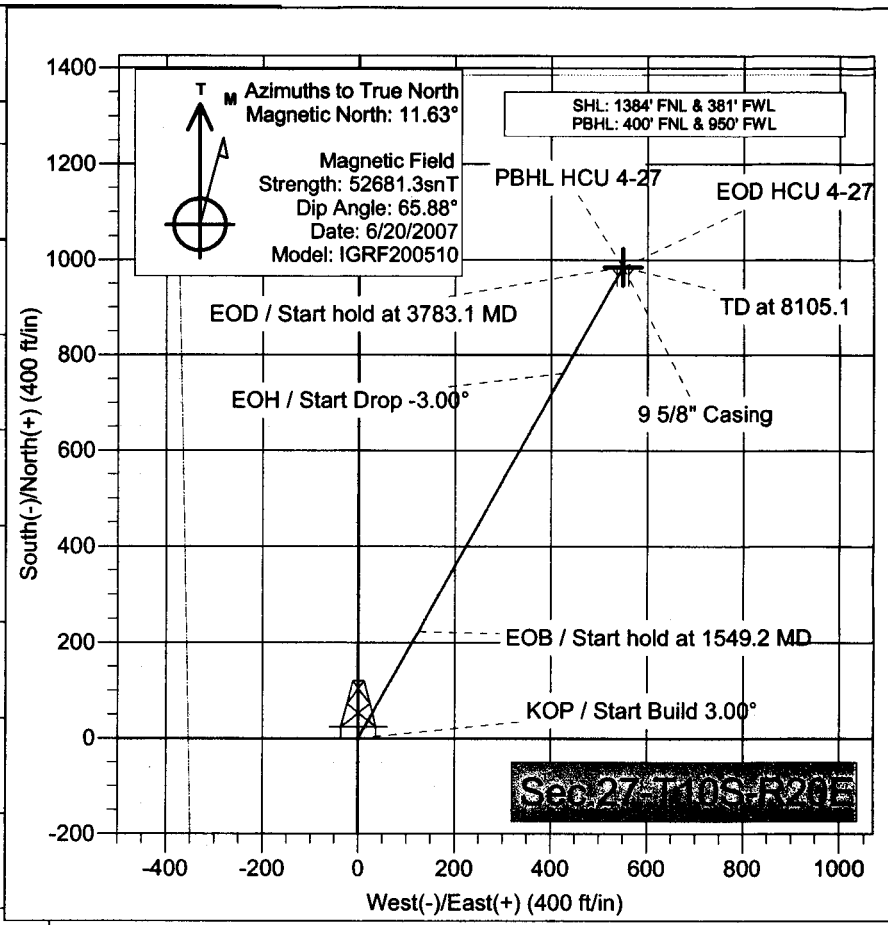
Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322, & HR-5.
Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.
Water requirement: 9.09 gal/sack
Compressives @ 165^{0}F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: September 14, 2007
Duration: 14 Days

Company: Dominion E & P
Project: Uintah Co., Utah
Site: Sec.27-T10S-R20E
Well: Well #1
Wellbore: Wellbore #1
Plan: Plan #2 (Well #1/Wellbore #1)





WELL DETAILS: Well #1

Ground Level: 4898.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	7145576.12	2156638.28	39° 55' 18.721 N	109° 39' 33.142 W	

WELLBORE TARGET DETAILS (LAT/LONG)

Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape
EOD HCU 4-27	3528.0	985.1	549.2	39° 55' 28.458 N	109° 39' 26.092 W	Point
PBHL HCU 4-27	7850.0	985.1	549.2	39° 55' 28.457 N	109° 39' 26.092 W	Point

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	550.0	0.00	0.00	550.0	0.0	0.0	0.00	0.00	0.0	
3	1549.2	29.98	29.14	1504.3	223.2	124.4	3.00	29.14	255.5	
4	2783.9	29.98	29.14	2573.7	762.0	424.8	0.00	0.00	872.4	
5	3783.1	0.00	0.00	3528.0	985.1	549.2	3.00	180.00	1127.9	EOD HCU 4-2
6	8105.1	0.00	0.00	7850.0	985.1	549.2	0.00	0.00	1127.9	

ANNOTATIONS

TVD	MD	Annotation
550.0	550.0	KOP / Start Build 3.00°
1504.3	1549.2	EOB / Start hold at 1549.2 MD
2573.7	2783.9	EOH / Start Drop -3.00°
3528.0	3783.1	EOD / Start hold at 3783.1 MD
7850.0	8105.1	TD at 8105.1

FORMATION TOP DETAILS

TVDPath	MDPath	Formation
3655.0	3910.1	Wasatch Tongue
4015.0	4270.1	Uteland Limestone
4165.0	4420.1	Wasatch
5065.0	5320.1	Chapita Wells
6185.0	6440.1	Uteland Buttes
6965.0	7220.1	Mesaverde

Dominion

Dominion E & P

Uintah Co., Utah
Sec.27-T10S-R20E
Well #1
Wellbore #1

Plan: Plan #2

Pathfinder Planning Report

14 June, 2007

PATHFINDER
ENERGY SERVICES

Database:	EDM 2003.16 Single User Db	**Local Co-ordinate Reference:**	Well Well #1
Company:	Dominion E & P	**TVD Reference:**	WELL @ 4915.0ft (Original Well Elev)
Project:	Uintah Co., Utah	**MD Reference:**	WELL @ 4915.0ft (Original Well Elev)
Site:	Sec.27-T10S-R20E	**North Reference:**	True
Well:	Well #1	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #2		

Project	Uintah Co., Utah		
Map System:	US State Plane 1983	**System Datum:**	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	Sec.27-T10S-R20E				
Site Position:		**Northing:**	7,145,576.12 ft	**Latitude:**	39° 55' 18.721 N
From:	Lat/Long	**Easting:**	2,156,638.28 ft	**Longitude:**	109° 39' 33.142 W
Position Uncertainty:	0.0 ft	**Slot Radius:**	"	**Grid Convergence:**	1.18 °

Well	Well #1					
Well Position	**+N/-S**	0.0 ft	**Northing:**	7,145,576.12 ft	**Latitude:**	39° 55' 18.721 N
	+E/-W	0.0 ft	**Easting:**	2,156,638.28 ft	**Longitude:**	109° 39' 33.142 W
Position Uncertainty		0.0 ft	**Wellhead Elevation:**	ft	**Ground Level:**	4,898.0 ft

Wellbore	Wellbore #1				
Magnetics	**Model Name**	**Sample Date**	**Declination (°)**	**Dip Angle (°)**	**Field Strength (nT)**
	IGRF200510	6/20/2007	11.63	65.88	52,681

Design	Plan #2				
Audit Notes:					
Version:		**Phase:**	PROTOTYPE	**Tie On Depth:**	0.0
Vertical Section:	**Depth From (TVD) (ft)**	**+N/-S (ft)**	**+E/-W (ft)**	**Direction (°)**	
	0.0	0.0	0.0	29.14	

Plan Sections

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
550.0	0.00	0.00	550.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,549.2	29.98	29.14	1,504.3	223.2	124.4	3.00	3.00	0.00	29.14	
2,783.9	29.98	29.14	2,573.7	762.0	424.8	0.00	0.00	0.00	0.00	
3,783.1	0.00	0.00	3,528.0	985.1	549.2	3.00	-3.00	0.00	180.00	EOD HCU 4-27
8,105.1	0.00	0.00	7,850.0	985.1	549.2	0.00	0.00	0.00	0.00	

Database:	EDM 2003.16 Single User Db	Local Co-ordinate Reference:	Well Well #1
Company:	Dominion E & P	TVD Reference:	WELL @ 4915.0ft (Original Well Elev)
Project:	Uintah Co., Utah	MD Reference:	WELL @ 4915.0ft (Original Well Elev)
Site:	Sec.27-T10S-R20E	North Reference:	True
Well:	Well #1	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #2		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
KOP / Start Build 3.00°									
550.0	0.00	0.00	550.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	1.50	29.14	600.0	0.6	0.3	0.7	3.00	3.00	0.00
700.0	4.50	29.14	699.8	5.1	2.9	5.9	3.00	3.00	0.00
800.0	7.50	29.14	799.3	14.3	8.0	16.3	3.00	3.00	0.00
900.0	10.50	29.14	898.0	27.9	15.6	32.0	3.00	3.00	0.00
1,000.0	13.50	29.14	995.8	46.1	25.7	52.8	3.00	3.00	0.00
1,100.0	16.50	29.14	1,092.4	68.7	38.3	78.6	3.00	3.00	0.00
1,200.0	19.50	29.14	1,187.5	95.7	53.3	109.5	3.00	3.00	0.00
1,300.0	22.50	29.14	1,280.9	127.0	70.8	145.4	3.00	3.00	0.00
1,400.0	25.50	29.14	1,372.2	162.5	90.6	186.0	3.00	3.00	0.00
1,500.0	28.50	29.14	1,461.3	202.2	112.7	231.4	3.00	3.00	0.00
EOB / Start hold at 1549.2 MD									
1,549.2	29.98	29.14	1,504.3	223.2	124.4	255.5	3.00	3.00	0.00
1,600.0	29.98	29.14	1,548.2	245.3	136.8	280.9	0.00	0.00	0.00
1,700.0	29.98	29.14	1,634.9	289.0	161.1	330.8	0.00	0.00	0.00
1,800.0	29.98	29.14	1,721.5	332.6	185.4	380.8	0.00	0.00	0.00
1,900.0	29.98	29.14	1,808.1	376.2	209.7	430.8	0.00	0.00	0.00
2,000.0	29.98	29.14	1,894.7	419.9	234.1	480.7	0.00	0.00	0.00
2,100.0	29.98	29.14	1,981.4	463.5	258.4	530.7	0.00	0.00	0.00
2,200.0	29.98	29.14	2,068.0	507.2	282.7	580.6	0.00	0.00	0.00
2,300.0	29.98	29.14	2,154.6	550.8	307.1	630.6	0.00	0.00	0.00
2,400.0	29.98	29.14	2,241.2	594.4	331.4	680.6	0.00	0.00	0.00
2,500.0	29.98	29.14	2,327.8	638.1	355.7	730.5	0.00	0.00	0.00
2,600.0	29.98	29.14	2,414.5	681.7	380.0	780.5	0.00	0.00	0.00
2,700.0	29.98	29.14	2,501.1	725.4	404.4	830.5	0.00	0.00	0.00
EOH / Start Drop -3.00°									
2,783.9	29.98	29.14	2,573.7	762.0	424.8	872.4	0.00	0.00	0.00
2,800.0	29.49	29.14	2,587.7	769.0	428.7	880.4	3.00	-3.00	0.00
2,900.0	26.49	29.14	2,676.0	810.0	451.5	927.3	3.00	-3.00	0.00
3,000.0	23.49	29.14	2,766.7	846.9	472.1	969.6	3.00	-3.00	0.00
3,100.0	20.49	29.14	2,859.4	879.6	490.3	1,007.0	3.00	-3.00	0.00
3,200.0	17.49	29.14	2,953.9	908.0	506.2	1,039.5	3.00	-3.00	0.00
3,300.0	14.49	29.14	3,050.0	932.0	519.6	1,067.1	3.00	-3.00	0.00
3,400.0	11.49	29.14	3,147.5	951.7	530.5	1,089.6	3.00	-3.00	0.00
3,500.0	8.49	29.14	3,245.9	966.8	539.0	1,106.9	3.00	-3.00	0.00
3,600.0	5.49	29.14	3,345.2	977.5	544.9	1,119.1	3.00	-3.00	0.00
3,700.0	2.49	29.14	3,444.9	983.6	548.3	1,126.1	3.00	-3.00	0.00
EOD / Start hold at 3783.1 MD - EOD HCU 4-27									
3,783.1	0.00	0.00	3,528.0	985.1	549.2	1,127.9	3.00	-3.00	0.00
9 5/8" Casing									
3,800.0	0.00	0.00	3,544.9	985.1	549.2	1,127.9	0.00	0.00	0.00
3,900.0	0.00	0.00	3,644.9	985.1	549.2	1,127.9	0.00	0.00	0.00
Wasatch Tongue									
3,910.1	0.00	0.00	3,655.0	985.1	549.2	1,127.9	0.00	0.00	0.00
4,000.0	0.00	0.00	3,744.9	985.1	549.2	1,127.9	0.00	0.00	0.00
4,100.0	0.00	0.00	3,844.9	985.1	549.2	1,127.9	0.00	0.00	0.00
4,200.0	0.00	0.00	3,944.9	985.1	549.2	1,127.9	0.00	0.00	0.00
Uteland Limestone									
4,270.1	0.00	0.00	4,015.0	985.1	549.2	1,127.9	0.00	0.00	0.00
4,300.0	0.00	0.00	4,044.9	985.1	549.2	1,127.9	0.00	0.00	0.00
4,400.0	0.00	0.00	4,144.9	985.1	549.2	1,127.9	0.00	0.00	0.00

Database:	EDM 2003.16 Single User Db	Local Co-ordinate Reference:	Well Well #1
Company:	Dominion E & P	TVD Reference:	WELL @ 4915.0ft (Original Well Elev)
Project:	Uintah Co., Utah	MD Reference:	WELL @ 4915.0ft (Original Well Elev)
Site:	Sec.27-T10S-R20E	North Reference:	True
Well:	Well #1	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #2		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
Wasatch									
4,420.1	0.00	0.00	4,165.0	985.1	549.2	1,127.9	0.00	0.00	0.00
4,500.0	0.00	0.00	4,244.9	985.1	549.2	1,127.9	0.00	0.00	0.00
4,600.0	0.00	0.00	4,344.9	985.1	549.2	1,127.9	0.00	0.00	0.00
4,700.0	0.00	0.00	4,444.9	985.1	549.2	1,127.9	0.00	0.00	0.00
4,800.0	0.00	0.00	4,544.9	985.1	549.2	1,127.9	0.00	0.00	0.00
4,900.0	0.00	0.00	4,644.9	985.1	549.2	1,127.9	0.00	0.00	0.00
5,000.0	0.00	0.00	4,744.9	985.1	549.2	1,127.9	0.00	0.00	0.00
5,100.0	0.00	0.00	4,844.9	985.1	549.2	1,127.9	0.00	0.00	0.00
5,200.0	0.00	0.00	4,944.9	985.1	549.2	1,127.9	0.00	0.00	0.00
5,300.0	0.00	0.00	5,044.9	985.1	549.2	1,127.9	0.00	0.00	0.00
Chapita Wells									
5,320.1	0.00	0.00	5,065.0	985.1	549.2	1,127.9	0.00	0.00	0.00
5,400.0	0.00	0.00	5,144.9	985.1	549.2	1,127.9	0.00	0.00	0.00
5,500.0	0.00	0.00	5,244.9	985.1	549.2	1,127.9	0.00	0.00	0.00
5,600.0	0.00	0.00	5,344.9	985.1	549.2	1,127.9	0.00	0.00	0.00
5,700.0	0.00	0.00	5,444.9	985.1	549.2	1,127.9	0.00	0.00	0.00
5,800.0	0.00	0.00	5,544.9	985.1	549.2	1,127.9	0.00	0.00	0.00
5,900.0	0.00	0.00	5,644.9	985.1	549.2	1,127.9	0.00	0.00	0.00
6,000.0	0.00	0.00	5,744.9	985.1	549.2	1,127.9	0.00	0.00	0.00
6,100.0	0.00	0.00	5,844.9	985.1	549.2	1,127.9	0.00	0.00	0.00
6,200.0	0.00	0.00	5,944.9	985.1	549.2	1,127.9	0.00	0.00	0.00
6,300.0	0.00	0.00	6,044.9	985.1	549.2	1,127.9	0.00	0.00	0.00
6,400.0	0.00	0.00	6,144.9	985.1	549.2	1,127.9	0.00	0.00	0.00
Uteland Buttes									
6,440.1	0.00	0.00	6,185.0	985.1	549.2	1,127.9	0.00	0.00	0.00
6,500.0	0.00	0.00	6,244.9	985.1	549.2	1,127.9	0.00	0.00	0.00
6,600.0	0.00	0.00	6,344.9	985.1	549.2	1,127.9	0.00	0.00	0.00
6,700.0	0.00	0.00	6,444.9	985.1	549.2	1,127.9	0.00	0.00	0.00
6,800.0	0.00	0.00	6,544.9	985.1	549.2	1,127.9	0.00	0.00	0.00
6,900.0	0.00	0.00	6,644.9	985.1	549.2	1,127.9	0.00	0.00	0.00
7,000.0	0.00	0.00	6,744.9	985.1	549.2	1,127.9	0.00	0.00	0.00
7,100.0	0.00	0.00	6,844.9	985.1	549.2	1,127.9	0.00	0.00	0.00
7,200.0	0.00	0.00	6,944.9	985.1	549.2	1,127.9	0.00	0.00	0.00
Mesaverde									
7,220.1	0.00	0.00	6,965.0	985.1	549.2	1,127.9	0.00	0.00	0.00
7,300.0	0.00	0.00	7,044.9	985.1	549.2	1,127.9	0.00	0.00	0.00
7,400.0	0.00	0.00	7,144.9	985.1	549.2	1,127.9	0.00	0.00	0.00
7,500.0	0.00	0.00	7,244.9	985.1	549.2	1,127.9	0.00	0.00	0.00
7,600.0	0.00	0.00	7,344.9	985.1	549.2	1,127.9	0.00	0.00	0.00
7,700.0	0.00	0.00	7,444.9	985.1	549.2	1,127.9	0.00	0.00	0.00
7,800.0	0.00	0.00	7,544.9	985.1	549.2	1,127.9	0.00	0.00	0.00
7,900.0	0.00	0.00	7,644.9	985.1	549.2	1,127.9	0.00	0.00	0.00
8,000.0	0.00	0.00	7,744.9	985.1	549.2	1,127.9	0.00	0.00	0.00
8,105.1	0.00	0.00	7,850.0	985.1	549.2	1,127.9	0.00	0.00	0.00

Database:	EDM 2003.16 Single User Db	Local Coordinate Reference:	Well Well #1
Company:	Dominion E & P	TVD Reference:	WELL @ 4915.0ft (Original Well Elev)
Project:	Uintah Co., Utah	MD Reference:	WELL @ 4915.0ft (Original Well Elev)
Site:	Sec.27-T10S-R20E	North Reference:	True
Well:	Well #1	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #2		

Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
EOD HCU 4-27 - plan hits target - Point	0.00	0.00	3,528.0	985.1	549.2	7,146,572.35	2,157,167.08	39° 55' 28.458 N	109° 39' 26.092 W
PBHL HCU 4-27 - plan hits target - Point	0.00	0.00	7,850.0	985.1	549.2	7,146,572.32	2,157,167.09	39° 55' 28.457 N	109° 39' 26.092 W

Casing Points

Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")
3,800.0	3,544.9	9 5/8" Casing	9-5/8	12-1/4

Formations

Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
3,910.1	3,655.0	Wasatch Tongue		0.00	
4,270.1	4,015.0	Uteland Limestone		0.00	
4,420.1	4,165.0	Wasatch		0.00	
5,320.1	5,065.0	Chapita Wells		0.00	
6,440.1	6,185.0	Uteland Buttes		0.00	
7,220.1	6,965.0	Mesaverde		0.00	

Plan Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates +N/-S (ft)	Local Coordinates +E/-W (ft)	Comment
550.0	550.0	0.0	0.0	KOP / Start Build 3.00°
1,549.2	1,504.3	223.2	124.4	EOB / Start hold at 1549.2 MD
2,783.9	2,573.7	762.0	424.8	EOH / Start Drop -3.00°
3,783.1	3,528.0	985.1	549.2	EOD / Start hold at 3783.1 MD
8,105.1	7,850.0	985.1	549.2	TD at 8105.1

DEPI Well Operations Chronology Report

CONFIDENTIAL

Well: HCU 4-27F	API: [redacted]	Rpt No.: 3	DOL: 3	DFS:	Report Date: 7/3/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
1,227.00	1,208.10	653.0(ft)		8.50(ppg)	13-3/8(")	574.0(ft)	574.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH			9-5/8(")	3,803.0(ft)	3,549.0(ft)
MESAVERDE					

Daily Detail:
PICK UP BHA
DRILL CMT. AND FLOAT EQ.
DRILL F/574' T/724' SLIDE & ROT. BUILDING ANGLE
RIG SERVICE
DRILL F/724' T/1227' SLIDE & ROT. BUILDING ANGLE

Well Costs ($)

	DRIL	COMP	WELL
DAILY	56,100.00	0.00	56,100.00
CUM	188,594.00	0.00	244,694.00
AFE	957,948.00	820,501.00	1,778,449.00

Well: HCU 4-27F	API: 430473643800	Rpt No.: 4	DOL: 4	DFS:	Report Date: 7/4/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
2,245.00	2,089.88	1,018.0(ft)		9.00(ppg)	13-3/8(")	574.0(ft)	574.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH			9-5/8(")	3,803.0(ft)	3,549.0(ft)
MESAVERDE					

Daily Detail:
DRILL F/1227' T/1672' SLIDING TO BUILD ANGLE
RIG SERVICE
DRILL F/1672' T/2245' SLIDE & ROT. TO BUILD ANGLE TO 30 Deg.

Well Costs ($)

	DRIL	COMP	WELL
DAILY	45,821.00	0.00	45,821.00
CUM	188,594.00	0.00	290,515.00
AFE	957,948.00	820,501.00	1,778,449.00

Well: HCU 4-27F	API: 430473643800	Rpt No.: 5	DOL: 5	DFS:	Report Date: 7/5/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
2,880.00	2,647.77	635.0(ft)		9.40(ppg)	13-3/8(")	574.0(ft)	574.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH			9-5/8(")	3,803.0(ft)	3,549.0(ft)
MESAVERDE					

Daily Detail:
DRILL F/2245' T/2561' ROT. & SLIDE TO HOLE ANGLE
RIG SERVICE
DRILL F/2551' T/2880' SLIDE & ROT. TO DROP ANGLE

Well Costs ($)

	DRIL	COMP	WELL
DAILY	43,937.00	0.00	43,937.00
CUM	188,594.00	0.00	334,452.00
AFE	957,948.00	820,501.00	1,778,449.00

DEPI Well Operations Chronology Report

Well: HCU 4-27F	API: 430473643800	Rpt No.: 6	DOL: 6	DFS: 4	Report Date: 7/6/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
3,075.00	2,829.93	195.0(ft)		9.60(ppg)	13-3/8(")	574.0(ft)	574.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH			9-5/8(")	3,803.0(ft)	3,549.0(ft)
MESAVERDE					

Daily Detail: DRILL F/2880' T/3075' SLIDING TO DROP ANGLE
RIG SERVICE

Well Costs ($)

	DRIL	COMP	WELL
DAILY	63,996.00	0.00	63,996.00
CUM	188,594.00	0.00	398,448.00
AFE	957,948.00	820,501.00	1,778,449.00

Well: HCU 4-27F	API: 430473643800	Rpt No.: 7	DOL: 7	DFS: 5	Report Date: 7/7/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
3,324.00	3,072.64	249.0(ft)		9.60(ppg)	13-3/8(")	574.0(ft)	574.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH			9-5/8(")	3,803.0(ft)	3,549.0(ft)
MESAVERDE					

Daily Detail: DRILL F/3075' T/3165'
RIG SERVICE
DRILL F/3165' T/3324'

Well Costs ($)

	DRIL	COMP	WELL
DAILY	52,418.00	0.00	52,418.00
CUM	188,594.00	0.00	450,866.00
AFE	957,948.00	820,501.00	1,778,449.00

Well: HCU 4-27F	API: 430473643800	Rpt No.: 8	DOL: 8	DFS: 6	Report Date: 7/8/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
3,529.00	3,276.10	205.0(ft)		9.60(ppg)	13-3/8(")	574.0(ft)	574.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH			9-5/8(")	3,803.0(ft)	3,549.0(ft)
MESAVERDE					

Daily Detail: DRILL F/3324' T/3419' SLIDE & ROT. DROPPING ANGLE
RIG SERVICE
REPAIR MUD PUMPS
DRILL F/3419' T/3529' SLIDE & ROT. TO DROP ANGLE

Well Costs ($)

	DRIL	COMP	WELL
DAILY	43,004.00	0.00	43,004.00
CUM	188,594.00	0.00	493,870.00
AFE	957,948.00	820,501.00	1,778,449.00

DEPI Well Operations Chronology Report

Well: HCU 4-27F	API: 430473643800	Rpt No.: 9	DOL: 9	DFS: 7	Report Date: 7/9/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
3,820.00	3,566.43	291.0(ft)		9.70(ppg)	13-3/8(")	574.0(ft)	574.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH			9-5/8(")	3,803.0(ft)	3,549.0(ft)
MESAVERDE					

Daily Detail:
DRILL F/3529' T/3738' ROT. & SLIDE DROPPING ANGLE
RIG SERVICE
DRILL F/3738' T/3820' ROT. DROPPING ANGLE
TRIP OUT TO RUN CSG.
LAY DOWN 8" TOOLS & MWD
RIG UP CALIBER CASERS AND RUN 9 5/8" CSG.

Well Costs ($)

	DRIL	COMP	WELL
DAILY	63,910.00	0.00	63,910.00
CUM	188,594.00	0.00	557,780.00
AFE	957,948.00	820,501.00	1,778,449.00

Well: HCU 4-27F	API: 430473643800	Rpt No.: 10	DOL: 10	DFS: 8	Report Date: 7/10/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
3,820.00	3,566.43	0.0(ft)	7-7/8(")	9.70(ppg)	9-5/8(")	3,803.0(ft)	4,897.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH			5-1/2(")	8,110.0(ft)	7,856.0(ft)
MESAVERDE					

Daily Detail:
RAN 89 JTS. 9 5/8" 36# J-55 - SHOE @ 3803'
CIRC. & COND. FOR CMT.
CMT. WITH HALLIBURTON LEAD 350 SK TYPE III WT. 10.5 YL 4.14 - TAIL 450 SK G WT. 15.6 YL 1.15 - DROP PLUG & DISP. WITH 290 BBL WATER - FLOATS HELD - GOOD RET. - CMT TO SURFACE - HOLE STAYED FULL
NIPPLE DOWN DIVERTER & NIPPLE UP BOP
PRESS. TEST BOP & CHOKE TO 3000psi ANNNULAR & CSG. TO 1500psi
SET WEAR BUSHING
PICK UP BHA & TRIP IN HOLE

Well Costs ($)

	DRIL	COMP	WELL
DAILY	175,519.00	0.00	175,519.00
CUM	188,594.00	0.00	733,299.00
AFE	957,948.00	820,501.00	1,778,449.00

Well: HCU 4-27F	API: 430473643800	Rpt No.: 11	DOL: 11	DFS: 9	Report Date: 7/11/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
5,819.00	5,564.71	1,999.0(ft)	7-7/8(")	8.70(ppg)	9-5/8(")	3,803.0(ft)	4,897.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH			5-1/2(")	8,110.0(ft)	7,856.0(ft)
MESAVERDE					

Daily Detail:
DRILL OUT CMT. & FLOAT EQ. TO T.D. @ 3820' - SHOE @ 3803'
DRILL F/3820 T/4387'
RIG SERVICE
DRILL F/4387' T/4801'
SURVEY @ 4751' 3/4 Deg
DRILL F/4801' T/5819'

Well Costs ($)

	DRIL	COMP	WELL
DAILY	36,627.00	0.00	36,627.00
CUM	188,594.00	0.00	769,926.00
AFE	957,948.00	820,501.00	1,778,449.00

DEPI Well Operations Chronology Report

Well: HCU 4-27F	API: 43047364300	Rpt No.: 10	DOL: 10	DFS: 8	Report Date: 7/10/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
3,820.00	3,566.43	0.0(ft)	7-7/8(")	9.70(ppg)	9-5/8(")	3,803.0(ft)	4,897.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH					
MESAVERDE			5-1/2(")	8,110.0(ft)	7,856.0(ft)

Daily Detail:
RAN 89 JTS. 9 5/8" 36# J-55 - SHOE @ 3803'
CIRC. & COND. FOR CMT.
CMT. WITH HALLIBURTON LEAD 350 SK TYPE III WT. 10.5 YL 4.14 - TAIL 450 SK G WT. 15.6 YL 1.15 - DROP PLUG & DISP. WITH 290 BBL WATER - FLOATS HELD - GOOD RET. - CMT TO SURFACE - HOLE STAYED FULL
NIPPLE DOWN DIVERTER & NIPPLE UP BOP
PRESS. TEST BOP & CHOKE TO 3000psi ANNNULAR & CSG. TO 1500psi
SET WEAR BUSHING
PICK UP BHA & TRIP IN HOLE

Well Costs ($)

	DRIL	COMP	WELL
DAILY	175,519.00	0.00	175,519.00
CUM	557,780.00	0.00	733,299.00
AFE	957,948.00	820,501.00	1,778,449.00

Well: HCU 4-27F	API: 43047364300	Rpt No.: 11	DOL: 11	DFS: 9	Report Date: 7/11/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
5,819.00	5,564.55	1,999.0(ft)	7-7/8(")	8.70(ppg)	9-5/8(")	3,803.0(ft)	4,897.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH					
MESAVERDE			5-1/2(")	8,110.0(ft)	7,856.0(ft)

Daily Detail:
DRILL OUT CMT. & FLOAT EQ. TO T.D. @ 3820' - SHOE @ 3803'
DRILL F/3820 T/4387'
RIG SERVICE
DRILL F/4387' T/4801'
SURVEY @ 4751' 3/4 Deg
DRILL F/4801' T/5819'

Well Costs ($)

	DRIL	COMP	WELL
DAILY	36,627.00	0.00	36,627.00
CUM	557,780.00	0.00	769,926.00
AFE	957,948.00	820,501.00	1,778,449.00

Well: HCU 4-27F	API: 43047364300	Rpt No.: 12	DOL: 12	DFS: 10	Report Date: 7/12/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
7,344.00	7,089.20	1,525.0(ft)	7-7/8(")	8.90(ppg)	9-5/8(")	3,803.0(ft)	4,897.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH					
MESAVERDE			5-1/2(")	8,110.0(ft)	7,856.0(ft)

Daily Detail:
DRILL F/5819' T/5977'
SURVEY @ 5897' 1 3/4 Deg.
DRILL F/5977' T/6612'
RIG SERVICE & FUNCTION REST BOP
DRILL F/6612' T/7089'
SURVEY @ 7006' 3/4 Deg.
DRILL F/7089' T/7344'

Well Costs ($)

	DRIL	COMP	WELL
DAILY	42,809.00	0.00	42,809.00
CUM	557,780.00	0.00	812,735.00
AFE	957,948.00	820,501.00	1,778,449.00

DEPI Well Operations Chronology Report

Well: HCU 4-27F	API: 4304736430000	Rpt No.: 13	DOL: 13	DFS: 11	Report Date: 7/13/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
8,105.00	7,850.14	761.0(ft)	7-7/8(")	8.90(ppg)	9-5/8(")	3,803.0(ft)	4,897.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH					
MESAVERDE			5-1/2(")	8,110.0(ft)	7,856.0(ft)

Daily Detail:
DRILL F/7344' T/7789'
RIG SERVICE
DRILL F/7789' T/8105'
CIRC. & COND. FOR LOGS
TRIP OUT TO LOG

Well Costs ($)

	DRIL	COMP	WELL
DAILY	41,989.00	0.00	41,989.00
CUM	557,780.00	0.00	854,724.00
AFE	957,948.00	820,501.00	1,778,449.00

Well: HCU 4-27F	API: 4304736430000	Rpt No.: 14	DOL: 14	DFS: 12	Report Date: 7/14/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
8,105.00	7,850.14	0.0(ft)	7-7/8(")	8.90(ppg)	9-5/8(")	3,803.0(ft)	4,897.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH					
MESAVERDE			5-1/2(")	8,110.0(ft)	7,856.0(ft)

Daily Detail:
TRIP OUT TO LOG
LOG WITH SCLUMBERGER PLATFORM EXPRESS LOGGERS T.D. 8112'
TRIP IN HOLE
CIRC. & COND. HOLE
LAY DOWN D.P.

Well Costs ($)

	DRIL	COMP	WELL
DAILY	173,383.00	0.00	173,383.00
CUM	557,780.00	0.00	1,028,107.00
AFE	957,948.00	820,501.00	1,778,449.00

Well: HCU 4-27F	API: 4304736430000	Rpt No.: 15	DOL: 15	DFS: 13	Report Date: 7/15/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
8,105.00	7,850.14	0.0(ft)		8.90(ppg)	9-5/8(")	3,803.0(ft)	4,897.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH					
MESAVERDE			5-1/2(")	8,110.0(ft)	7,856.0(ft)

Daily Detail:
LAY DOWN D.P. & BHA
RIG UP WEATHERFORD AND RAN 196 JTS. 5 1/2 17# M-80 T/8108'
CIRC. & COND.
CMT. WITH HALLIBURTON LEAD = 75 SK HIGHFILL WT.11.6 YIELD 3.12 TAIL = 625 SK PREM PLUS WT. 13.0 YIELD 1.75 - DROP PLUG & DISP. WITH 188 BBL 3% KCL PLUG BUMPED - FLOATS HELD - FULL RET. THRU OUT JOB
NIPPLE DOWN AND CLEAN MUD TANKS - RIG RELEASED @ 06:00 AM 7/15/07

Well Costs ($)

	DRIL	COMP	WELL
DAILY	77,325.00	0.00	77,325.00
CUM	557,780.00	0.00	1,105,432.00
AFE	957,948.00	820,501.00	1,778,449.00

DEPI Well Operations Chronology Report

Well: HCU 4-27F	API: 4304736438800	Rpt No.: 16	DOL: 16	DFS: 14	Report Date: 7/16/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name: FRONTIER 6		Final Surface Location:			
Event: DRILL	Start Date: 7/1/2007	Spud Dt.: 5/22/2007		Type: DEVELOPMENT	
Supervisor: SCOTT SEELY	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
8,105.00	7,850.14			8.90(ppg)	9-5/8(")	3,803.0(ft)	4,897.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH			5-1/2(")	8,110.0(ft)	7,856.0(ft)
MESAVERDE					

Daily Detail: RIG DOWN

Well Costs ($)			
	DRIL	COMP	WELL
DAILY	32,700.00	0.00	32,700.00
CUM	557,780.00	0.00	1,138,132.00
AFE	957,948.00	820,501.00	1,778,449.00

Form 3160-5
(August, 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

5. Lease Serial No.
U-29784

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
Hill Creek Unit

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other CONFIDENTIAL

8. Well Name and No.
HCU 4-27F

2. Name of Operator
Dominion Exploration & Production, Inc.

9. API Well No.
43-047-36438

3a. Address
14000 Quail Springs Pkwy, Ste 600, OKC, OK 73134

3b. Phone No. (include area code)
(405) 749-5237

10. Field and Pool, or Exploratory Area
Natural Buttes

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SHL: 1384' FNL & 381' FWL, SW NW, Sec. 27-10S-20E
BHL: 400' FNL & 950' FWL, NW NW, Sec. 27-10S-20E

11. County or Parish, State
Uintah, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Altering Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☒ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Drilling Operations
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

7/9/07 - Ran 89 jts 9-5/8", 36#, J-55 csg set @ 3803'. Cmt lead w/350 sks Type III, 10.5 ppg, 4.14 yld. Tail w/450 sks Class G, 15.6 ppg, 1.15 yld. Good returns.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) Barbara Lester — Title Regulatory Specialist

Signature Barbara Lester — Date 7/11/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED
JUL 13 2007
DIV. OF OIL, GAS & MINING

CONFIDENTIAL

DEPI Well Operations Chronology Report

Well: HCU 4-27F	API: 43047364380	Rpt No.: 1	DOL:	DFS:	Report Date: 7/19/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name:		Final Surface Location:			
Event: COMPLETE	Start Date: 7/19/2007	Spud Dt.: 5/22/2007		Type: COMPLETION	
Supervisor: JEFF KULLAND	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
					9-5/8(")	3,803.0(ft)	4,897.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH			5-1/2(")	8,110.0(ft)	7,856.0(ft)
MESAVERDE					

Daily Detail: MI,RUWL. TAG WLTD @ 8082'. RUN CBL F/ 8072' TO 3590'. CMT TOP @ 1920'. TEST CSG TO 5000# (OK). PERF STAGE #1. (8010'- 32') RDWL & MOL

Well Costs ($)

	DRIL	COMP	WELL
DAILY	0.00	12,040.00	12,040.00
CUM	0.00	12,040.00	12,040.00
AFE	0.00	0.00	0.00

Well: HCU 4-27F	API: 43047364380	Rpt No.: 1	DOL:	DFS:	Report Date: 7/20/2007
Operator: DOMINION EXPLORATION & PRODUCTION INC		UWI: 1384'FNL,381'FWL,SEC27-10S-20E SW/NW			
Rig Name:		Final Surface Location:			
Event: COMPLETE	Start Date: 7/18/2007	Spud Dt.: 5/22/2007		Type: COMPLETION	
Supervisor: JOE DUNCAN	Engineer: RICHARD HOWELL	AFE No.: 0702387		Authorized Days:	
Active Datum: GL @4,897.0ft (GRADED GROUND LEVEL)	Ground Elev.: 4,897.00	WI: 100%		Authorized MD/TVD:	

CURRENT DEPTH			HOLE SIZE	MUD WEIGHT	LAST CASING			
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD	TVD	LOT(EMW)
					9-5/8(")	3,803.0(ft)	4,897.0(ft)	(ppg)

FORMATION/TARGET NAME	MD TOP (ft)	TVD TOP (ft)	NEXT CASING		
			SIZE	MD	TVD
WASATCH			5-1/2(")	8,110.0(ft)	7,856.0(ft)
MESAVERDE					

Daily Detail: FRAC STG #1, RIH SET CFP @ 7990' KB, UNABLE TO PERFORATE STG #2, GUN STUCK IN SAND. OPEN WELL TO THE PIT ON A 24/64 CHOKE, FLOWED GUN FREE. POOH W/ GUN AND CONTINUE TO FLOW WELL OVERNIGHT IN AN ATTEMPT TO C/O SAND. PREP TO CONTINUE IN THE MORNING.

Well Costs ($)

	DRIL	COMP	WELL
DAILY	0.00	46,350.00	46,350.00
CUM	0.00	46,350.00	46,350.00
AFE	957,948.00	820,501.00	1,778,449.00

Form 3160-5
(August, 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB No. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

5. Lease Serial No.
U-29784

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
Hill Creek Unit

1. Type of Well
[ ] Oil Well [X] Gas Well [ ] Other

8. Well Name and No.
HCU 4-27F

2. Name of Operator
Dominion Exploration & Production, Inc.

9. API Well No.
43-047-36438

3a. Address
14000 Quail Springs Pkwy, Ste 600, OKC, OK 73134

3b. Phone No. (include area code)
(405) 749-5237

10. Field and Pool, or Exploratory Area
Natural Buttes

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SHL: 1384' FNL & 381' FWL, SW NW, Sec. 27-10S-20E
BHL: 400' FNL & 950' FWL, NW NW, Sec. 27-10S-20E

11. County or Parish, State
Uintah, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
[ ] Notice of Intent	[ ] Acidize	[ ] Deepen	[ ] Production (Start/Resume)	[ ] Water Shut-Off
[X] Subsequent Report	[ ] Altering Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[ ] Final Abandonment Notice	[ ] Casing Repair	[ ] New Construction	[ ] Recomplete	[X] Other Drilling Operations
	[ ] Change Plans	[ ] Plug and Abandon	[ ] Temporarily Abandon	
	[ ] Convert to Injection	[ ] Plug Back	[ ] Water Disposal	

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

7/14/07 - Ran 196 jts 5-1/2", 17# M-80 csg set @ 8108'. Cmt lead w/75 sks Hi Fill V, 11.6 ppg, 3.12 yld. Tail w/625 sks Prem Plus, 13.0 ppg, 1.75 yld. Clean mud tanks. Rig released.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Barbara Lester — Title Regulatory Specialist

Signature — Date 7/16/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by — Title — Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. — Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED
JUL 20 2007
DIV. OF OIL, GAS & MINING

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: U-29784

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME: HILL CREEK UNIT

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: HCU 4-27F

2. NAME OF OPERATOR: XTO ENERGY INC.

9. API NUMBER: 4304736438

3. ADDRESS OF OPERATOR: 2700 Farmington Ave. CITY Farmington STATE NM ZIP 87401

PHONE NUMBER: (505) 324-1090

10. FIELD AND POOL, OR WILDCAT: MV/WSTC

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1384' FNL & 381' FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 27 10S 20E

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
8/15/2007	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: 1ST DELIVERY
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. first delivered the Hill Creek Unit 4-27F to Questar through the Hill Creek CDP @ 3:00 p.m., 8/15/2007. Initial Flow Rate: 1100 MCFPD. Initial Production Test: Flow 14 BO, 49 BLW, 1133 MCF, FTP 1800 psig, SICP 2000 psig, LP 143 psig, 24 hrs.

NAME (PLEASE PRINT) HOLLY C., PERKINS TITLE REGULATORY COMPLIANCE TECH

SIGNATURE Holly C. Perkins DATE 8/29/2007

(This space for State use only)

RECEIVED
SEP 0 6 2007
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X - Change of Operator (Well Sold) Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective: **7/1/2007**

FROM: (Old Operator):	**TO:** (New Operator):
N1095-Dominion Exploration & Production, Inc	N2615-XTO Energy Inc
14000 Quail Springs Parkway, Suite 600	810 Houston St
Oklahoma City, OK 73134	Fort Worth, TX 76102
Phone: 1 (405) 749-1300	Phone: 1 (817) 870-2800

CA No. **Unit:** **HILL CREEK**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/6/2007
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/6/2007
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 8/6/2007
4a. Is the new operator registered in the State of Utah: _____ Business Number: 5655506-0143
4b. If **NO**, the operator was contacted contacted on:
5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
5b. Inspections of LA PA state/fee well sites complete on: n/a
5c. Reports current for Production/Disposition & Sundries on: ok
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: _____
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or BIA has approved the operator for all wells listed within a CA on: _____
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 9/27/2007
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 9/27/2007
3. Bond information entered in RBDMS on: 9/27/2007
4. Fee/State wells attached to bond in RBDMS on: 9/27/2007
5. Injection Projects to new operator in RBDMS on: 9/27/2007
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 9/27/2007

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UTB000138
2. Indian well(s) covered by Bond Number: n/a
3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 104312762
3b. The **FORMER** operator has requested a release of liability from their bond on: 1/23/2008
The Division sent response by letter on:

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: SEE ATTACHED

2. NAME OF OPERATOR: XTO Energy Inc. N2615

9. API NUMBER: SEE ATTACHED

3. ADDRESS OF OPERATOR: 810 Houston Street CITY Fort Worth STATE TX ZIP 76102

PHONE NUMBER: (817) 870-2800

10. FIELD AND POOL, OR WILDCAT: Natural Buttes

4. LOCATION OF WELL

FOOTAGES AT SURFACE: SEE ATTACHED

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachment from:

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
N1095

James D Abercrombie (405) 749-1300
James D. Abercrombie
Sr. Vice President, General Manager - Western Business Unit

Please be advised that XTO Energy Inc. is considered to be the operator on the attached list and is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands. Bond coverage is provided by Nationwide BLM Bond #104312750 and Department of Natural Resources Bond #104312762.

NAME (PLEASE PRINT) Edwin S. Ryan, Jr. TITLE Sr. Vice President - Land Administration

SIGNATURE Edwin S Ryan, Jr DATE 7/31/2007

(This space for State use only)

APPROVED 9/27/07
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
AUG 06 2007
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304731522	FEDERAL 1-29	SWNW	29	100S	200E	U-28203	12829	Federal	GW	P
4304731601	HILLCREEK FED 1-30	NWSW	30	100S	200E	U-30693	12829	Federal	GW	P
4304731675	HILL CREEK FED 1-27	SENW	27	100S	200E	U-29784	12829	Federal	GW	P
4304733671	HCU 1-28F	NENE	28	100S	200E	14-20-H62-4783	12829	Indian	GW	S
4304733672	HCU 1-29F	NENE	29	100S	200E	U-28203	12829	Federal	GW	P
4304733673	HCU 2-30F	NWNE	30	100S	200E	UTU-29784	12829	Federal	GW	P
4304733688	HCU 3-28F	NENW	28	100S	200E	U-28203	12829	Federal	GW	P
4304733689	HCU 3-29F	NENW	29	100S	200E	U-28203	12829	Federal	GW	P
4304733713	HCU 3-30F	NWNW	30	100S	200E	UTU-30693	12829	Federal	GW	P
4304733835	HCU 5-30F	SWNW	30	100S	200E	U-30693	12829	Federal	GW	P
4304733836	HCU 6-30F	SENW	30	100S	200E	U-30693	12829	Federal	GW	P
4304733964	HCU 8-30F	SENE	30	100S	200E	UTU-29784	12829	Federal	GW	P
4304733965	HCU 11-30F	NESW	30	100S	200E	U-30693	12829	Federal	GW	P
4304733966	HCU 13-30F	SWSW	30	100S	200E	U-30693	12829	Federal	GW	P
4304734045	HCU 5-28F	SWNW	28	100S	200E	U-28203	12829	Federal	GW	P
4304734046	HCU 7-29F	SWNE	29	100S	200E	U-28203	12829	Federal	GW	P
4304734223	HCU 9-29F	NESE	29	100S	200E	U-28203	12829	Federal	GW	P
4304734298	HCU 3-31F	NWNW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734299	HCU 5-31F	SWNW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734300	HCU 7-31F	SENW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734316	HCU 2-27F	NWNE	27	100S	200E	UTU-79130	12829	Federal	GW	P
4304734351	HCU 8-27F	SENE	27	100S	200E	UTU-79130	12829	Federal	GW	P
4304734352	HCU 11-31F	NWSW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734353	HCU 13-31F	SWSW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734853	HCU 1-33F	NENE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304734854	HCU 3-34F	NENW	34	100S	200E	U-28203	12829	Federal	GW	P
4304734913	HCU 1-27F	NENE	27	100S	200E	U-79130	12829	Federal	GW	P
4304734914	HCU 3-27F	NENW	27	100S	200E	U-79130	12829	Federal	GW	P
4304734915	HCU 7-27F	SWNE	27	100S	200E	U-79130	12829	Federal	GW	S
4304734916	HCU 10-27F	NWSE	27	100S	200E	U-79130	12829	Federal	GW	P
4304734917	HCU 14-30F	SWSW	30	100S	200E	U-30693	12829	Federal	GW	P
4304734918	HCU 15-30F	SWSE	30	100S	200E	U-29784	12829	Federal	GW	P
4304734919	HCU 2-31F	NWNE	31	100S	200E	U-30693	12829	Federal	GW	P
4304734920	HCU 6-31F	SWNW	31	100S	200E	U-30693	12829	Federal	GW	P
4304734921	HCU 4-31F	NWNW	31	100S	200E	U-30693	12829	Federal	GW	P
4304735130	HCU 11-27F	NESW	27	100S	200E	U-29784	12829	Federal	GW	P
4304735131	HCU 2-29F	NWNE	29	100S	200E	U-28203	12829	Federal	GW	P
4304735132	HCU 9-30F	NESE	30	100S	200E	U-29784	12829	Federal	GW	P
4304735133	HCU 10-30F	NWSE	30	100S	200E	U-29784	12829	Federal	GW	P
4304735134	HCU 1-31F	NENE	31	100S	200E	U-36903	12829	Federal	GW	P
4304735135	HCU 12-31F	NWSW	31	100S	200E	U-30693	12829	Federal	GW	P
4304735137	HCU 2-33F	NENE	33	100S	200E	U-28203	12829	Federal	GW	P
4304735139	HCU 5-34F	NENW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735154	HCU 13-27F	NESW	27	100S	200E	U-29784	12829	Federal	GW	P
4304735230	HCU 8-33F	SENE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304735307	HCU 6-29F	SENW	29	100S	200E	U-28203	12829	Federal	GW	P
4304735470	HCU 11-29F	NESW	29	100S	200E	U-28203	12829	Federal	GW	P
4304735471	HCU 10-29F	NWSE	29	100S	200E	U-28203	12829	Federal	GW	P

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304735507	HCU 12-29FA	NESW	29	100S	200E	U-28203	12829	Federal	GW	DRL
4304735724	HCU 16-27F	SESE	27	100S	200E	U-79130	12829	Federal	GW	P
4304735725	HCU 9-27F	NESE	27	100S	200E	U-79130	12829	Federal	GW	P
4304735726	HCU 15-27F	SWSE	27	100S	200E	U-79130	12829	Federal	GW	P
4304735727	HCU 9-34F	NESE	34	100S	200E	U-79130	12829	Federal	GW	P
4304735728	HCU 7-34F	SWNE	34	100S	200E	U-79130	12829	Federal	GW	P
4304735832	HCU 9-33F	NESE	33	100S	200E	U-28203	12829	Federal	GW	P
4304735833	HCU 16-33F	SESE	33	100S	200E	U-28203	12829	Federal	GW	P
4304735835	HCU 11-34F	NESW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735836	HCU 12-34F	NWSW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735837	HCU 13-34F	SWSW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735838	HCU 15-34F	SWSE	34	100S	200E	U-79130	12829	Federal	GW	P
4304735875	HCU 14-34F	SWSE	34	100S	200E	U-79130	12829	Federal	GW	P
4304735934	HCU 8-31F	SENE	31	100S	200E	U-30693	12829	Federal	GW	P
4304735935	HCU 10-31F	NWSE	31	100S	200E	U-30693	12829	Federal	GW	P
4304735936	HCU 9-31F	NWSE	31	100S	200E	U-30693	12829	Federal	GW	P
4304735939	HCU 16-28F	SESE	28	100S	200E	U-28203	12829	Federal	GW	P
4304735940	HCU 6-34F	SENW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735996	HCU 16-34F	SESE	34	100S	200E	U-79130	12829	Federal	GW	P
4304736046	HCU 14-31F	SWSW	31	100S	200E	U-30693	12829	Federal	GW	P
4304736251	HCU 16-30F	NESE	30	100S	200E	U-29784	12829	Federal	GW	P
4304736319	HCU 10-28F	NWSE	28	100S	200E	U-28203	12829	Federal	GW	P
4304736320	HCU 13-28F	SWSW	28	100S	200E	U-28203	12829	Federal	GW	P
4304736321	HCU 14-28F	SESW	28	100S	200E	U-28203	12829	Federal	GW	P
4304736437	HCU 5-27F	SWNW	27	100S	200E	U-29784	12829	Federal	GW	DRL
4304736438	HCU 4-27F	SWNW	27	100S	200E	U-29784	12829	Federal	GW	DRL
4304736439	HCU 11-28F	NESW	28	100S	200E	U-28203	12829	Federal	GW	P
4304736440	HCU 5-30F2	SWNW	30	100S	200E	U-30693	12829	Federal	GW	DRL
4304736601	HCU 5-33F	SWNW	33	100S	200E	U-28203	12829	Federal	GW	P
4304736602	HCU 12-33F	NWSW	33	100S	200E	U-28203	12829	Federal	GW	P
4304736603	HCU 6-28F	SENW	28	100S	200E	U-28203	12829	Federal	GW	S
4304736604	HCU 12-28F	NWSW	28	100S	200E	U-28203	12829	Federal	GW	P
4304736685	HCU 13-33F	SWSW	33	100S	200E	U-28203	12829	Federal	GW	P
4304736846	HCU 9-28F	NESE	28	100S	200E	14-20-H62-4781	12829	Indian	GW	P
4304736847	HCU 8-28F	SENE	28	100S	200E	14-20-H62-4783	12829	Indian	GW	P
4304736848	HCU 7-28F	SWNE	28	100S	200E	U-28203	12829	Federal	GW	P
4304736849	HCU 1-34F	NENE	34	100S	200E	U-79130	12829	Federal	GW	P
4304736852	HCU 14-27F	NESW	27	100S	200E	U-29784	12829	Federal	GW	DRL
4304736853	HCU 16-29F	SESE	29	100S	200E	U-28203	12829	Federal	GW	P
4304737060	HCU 4-33F	NWNW	33	100S	200E	U-28203	12829	Federal	GW	P
4304737202	HCU 6-33F	SENW	33	100S	200E	U-28203	12829	Federal	GW	P
4304737203	HCU 3-33F	NWNE	33	100S	200E	U-28203	12829	Federal	OW	P
4304737204	HCU 15-28F	NWNE	33	100S	200E	14-20-H62-4781	12829	Indian	OW	P
4304737284	HCU 7-30F	SENE	30	100S	200E	U-29784	99999	Federal	OW	DRL
4304737340	HCU 5-29F	SWNW	29	100S	200E	U-28203	12829	Federal	GW	P
4304737360	HCU 11-33F	NWSW	33	100S	200E	U-28203	12829	Federal	GW	P
4304737424	HCU 12-27F	NESW	27	100S	200E	U-29784	12829	Federal	OW	DRL
4304737425	HCU 14-29F	SWSW	29	100S	200E	U-28203	12829	Federal	GW	P

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304737426	HCU 13-29F	SWSW	29	100S	200E	U-28203	12829	Federal	GW	P
4304737427	HCU 8-29F	NESE	29	100S	200E	U-28203	12829	Federal	GW	P
4304737445	HCU 8-34F	SENE	34	100S	200E	U-79130	12829	Federal	OW	S
4304737446	HCU 2-34F	NWNE	34	100S	200E	U-79130	12829	Federal	OW	DRL
4304737447	HCU 7-33F	SENE	33	100S	200E	U-28203	12829	Federal	OW	DRL
4304737570	HCU 10-33F	NWSE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304737749	HCU 4-28F	NENW	28	100S	200E	U-28203	99999	Federal	GW	DRL
4304737750	HCU 14-33F	SWSE	33	100S	200E	U-028203	12829	Federal	GW	DRL
4304731560	HILL CREEK ST 1-32	SENW	32	100S	200E	ML-22313	12829	State	GW	P
4304734852	HCU 4-32F	NWNW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735136	HCU 5-32F	SWNW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735870	HCU 13-32F	NESE	31	100S	200E	ML-22313-2		State	GW	LA
4304735871	HCU 12-32F	NESE	31	100S	200E	ML-22313-2		State	GW	LA
4304735872	HCU 14-32F	SESW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735873	HCU 3-32F	NENW	32	100S	200E	ML-22313-2	12829	State	GW	DRL
4304735874	HCU 11-32F	SENW	32	100S	200E	ML-22313-2	12829	State	D	PA
4304736322	HCU 16-32F	SESE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736323	HCU 9-32F	NESE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736324	HCU 8-32F	SENE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736441	HCU 1-32F2	NENE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736684	HCU 7-32F	SENE	32	100S	200E	ML-22313-2	12829	State	GW	P

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

TAKE PRIDE IN AMERICA

IN REPLY REFER TO
3180
UT-922

Dominion Exploration & Production, Inc.
Attn: James D. Abercrombie
14000 Quail Springs Parkway, #600
Oklahoma City, OK 73134-2600

August 10, 2007

Re: Hill Creek Unit
Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the Hill Creek Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Hill Creek Unit Agreement.

Your statewide oil and gas Bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED
AUG 16 2007
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: U-29784

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME: HILL CREEK UNIT

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: HCU 4-27F

2. NAME OF OPERATOR: XTO ENERGY INC.

9. API NUMBER: 4304736438

3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410

PHONE NUMBER: (505) 333-3100

10. FIELD AND POOL, OR WILDCAT: MVRD/WSTCH

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1384' FNL & 381' FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 27 10S 20E

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion: 10/4/2007	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: OCT 2007 MONTHLY REPORT
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Attached is XTO Energy's monthly rpt for the period of 8/1/2007 to 10/4/2007.

NAME (PLEASE PRINT) HOLLY C. PERKINS TITLE REGULATORY COMPLIANCE TECH

SIGNATURE Holly C. Perkins DATE 10/5/2007

(This space for State use only)

RECEIVED
OCT 10 2007
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

Farmington Well Workover Report

HILL CREEK UNIT	Well # 4-27F	MV/WSTC

Objective: Drill & Complete

First Report: 08/01/2007

AFE: 713998

/2/07 First rpt for AFE #713998 to D&C. FCP 550 on a 18/64 ck. MIRU Temples #1. OWU on 32/64 ck. Ppd 50 bbls of 2% KCl wtr dwn csg in an att to KW. Well flwd back 40 bbls, ppd another 90 bbls. Well pressured up to 1000 psig. OWU and recd 30 bbls, press dropd to 700 psig. SWI for 20", SICP 700 psig. OWU on a 24/64 ck for 2 hours, press dropd to 450 psig. WO pls slu, RU pls RIH, tgd sd @ 7840' fs. POH & RDMO pls. RDMO Temple WS. SWI & SDFN.

/7/07 FCP 50 psig on a 24/64 ck. MIRU Temples #1. Bd & KW w/50 bbls 2% KCl dwn csg. ND frac vlv, NU BOP. TIH w/4-3/4" rock tooth bit, & 249 jts of 2-3/8" 4.7#, N-80, 8rd, EUE tbg. Tgd sd fill @ 7848'. RU swivel & est circ. CO 142' of sd to CFP @ 7990' . Circ well cln. TOH & LD 254 jts of tbg. ND BOP, NU and tst frac vlv. SWI & RDMO.

/8/07 SICP 200. MIRU Schlumberger WLU and frac equip. RIH w/WL in an att to set CFP and perf stg #2. Tgd sd @ 7936', 52' of sd entry overnight. POH w/WL. SWI & SDFN. Prep to CO w/CUDD CTU.

/9/07 SICP 200. MIRU CUDD CTU. TIH w/1-1/4" coiled tbg. Estb circion & CO sd fill w/fld and N2 @ 1.6 bpm combined rate @ 4700 psig fr/7,936' - 8083'. Did not tg CFP @ 7990'. Circ well cln @ 1.8 bpm N2 rate. POH w/coiled tbg. SWI & SDFN.

/10/07 SICP 1100 psig. MIRU WL. RIH & set CFP @ 7990'. PT plg to 3,000 psig. Perf stg #2 MV fr/7,896' - 7,900', 2 spf, 120 deg phasing, 9 holes & 7,941' - 7,960', 3 spf, 120 phasing, 58 holes. RDMO CUDD CTU. Frac'd MV perfs fr/ 7,896' - 7,960' dwn 5-1/2" csg w/675.2 bbls 30Q foamed, 20# xl gel, 2% KCL wtr carrying 62,759# 20/40 Ottawa sd. Max sd conc 6 ppg. ISIP 3,475 psig, used 210.6 scf N2, 770 BLWTR. RIH & set CFP @ 7,860'. PT plg to 3,000 psig and perf stg #3 MV 7,767' - 7,786', 3 spf, 120 deg phasing, 58 holes. Frac'd MV perfs fr/ 7,767' - 7,786' dwn 5-1/2" csg w/675.2 bbls 30Q foamed, 20# xl gel, 2% KCL wrt carrying 46,687# 20/40 Ottawa sd. Max sd conc 6 ppg. ISIP 3,380 psig, used 157.4 scf N2, 491 BLWTR. RIH & set CFP @ 7,650'. PT CFP to 3,000 psig. Tstd gd. Perf stg #4 MV 7,432' - 7,447', 4 spf, 120 deg phasing, 61 holes. Frac'd MV perfs fr/ 7,432' - 7,447' dwn 5-1/2" csg w/408.7 bbls 30Q foamed, 20# xl gel, 2% KCL wrt carrying 30,711# 20/40 Ottawa sd. Max sd conc 6 ppg. ISIP 3,280 psig, used 114.5 scf N2, 407 BLWTR. SWI & SDFN. NOTE: Scale inhibitor was pumped in the pre-pad of each stg. 1,668 BLWTR (ttl).

/11/07 SICP 1800 PSIG. Schlumberger WL & stim already RU. RIH & set CFP @ 6,800', perf stg #5 Wasatch perfs fr/6'640' - 6,656', 4 spf, 120 deg phasing, 65 holes. Frac'd WA perfs fr/6,640' - 6,656' dwn 5-1/2" csg w/15,161 gals 30Q foamed, 15# xl gel, 2% KCL wtr carrying 29,557# 20/40 Ottawa sd. Max sd conc 6 ppg. ISIP 2,900 psig, used 110.6 scf N2, 397 BLWTR. RIH & set CFP @ 6,600', and perf stg #6 Wasatch perfs fr/6,514' - 6,528', 4 spf, 120 deg phasing, 57 holes. Frac'd WA perfs fr/6,514' - 6,528' dwn 5-1/2" csg w/15,906 gals 30Q foamed, 15# xl gel, 2% KCL wtr carryng 36,162# 20/40 Ottawa sd. Max sd conc 6 ppg. ISIP 2,900 psig, used 122.7 scf N2, 417 BLWTR. RIH & set CFP @ 6,430', and perf stg #7 Wasatch perfs fr/6,274' - 6,286', 6 spf, 120 deg phasing, 73 holes. Frac'd WA perfs fr/6,274' - 6286' dwn 5-1/2" csg w/14,519 gals 30Q foamed, 15# xl gel, 2% KCL wtr carrying 29,423# 20/40 Ottawa sd. Max sd conc 6 ppg. ISIP 2,860 psig, used 107 scf N2, 378 BLWTR. RIH & set CFP @ 5,630', and perf stg #8 Wasatch perfs fr/5,378' - 5,382', 3 spf, 5,387' - 5,396', 4 spf, 120 deg phasing, 50 holes. Frac'd WA fr/6,514' - 6,528' dwn 5-1/2" csg w/18,006 gals 30Q foamed, 15# xl gel, 2% KCL wtr carrying 52,677# 20/40 Ottawa sd. Max sd conc 6 ppg. ISIP 2,400 psig, used 137 scf N2, 464 BLWTR. RIH & set CFP @ 5,300', and perf stg #9 Wasatch perfs fr/5,154' - 5,166', 6 spf, 120 deg phasing, 73 holes. Frac'd WA fr/5,154' - 5,166' dwn 5-1/2" csg w/13,565 gals 30Q foamed, 20# xl gel, 2% KCL wrt carrying 40,706# 20/40 Ottawa sd. Max sd conc 6 ppg. ISIP 3,130 psig, used 144.6 scf N2, 351 BLWTR. RDMO Schlumberger frac equip & WL. OWU to the flw back tk on a 12/64 ck to begin flow back of Wasatch frac. F. 380 BLW, 12 hrs, FCP 3,130 - 1,100 psig, 12-18/64" ck. Rets of N2, frac fld, no sd. 2,602 BLWTR .

Flow **Zone:** MV

Event Desc: Flow Back **Top Interval:** 5,378 **Bottom Interval:** 6,656

Time	Avg Press	Choke Size	BBLS Rec	Comments
2:00:00 PM	3,130	12/64"	268	N2 & frac fld.

6:00:00 PM	1,500	12/64"	4	N2 & frac fld.
7:00:00 PM	1,500	12/64"	7	N2 cut frac fld.
8:00:00 PM	1,500	12/64"	11	Frac fld no sd.
9:00:00 PM	1,500	12/64"	7	Frac fld.
10:00:00 PM	1,300	12/64"	11	Hauled wtr.
11:00:00 PM	1,250	12/64"	7	N2 cut frac fld.
12:00:00 AM	1,000	12/64"	7	Straight fld hauled wtr.
1:00:00 AM	1,000	12/64"	7	Straight fld no sd.
2:00:00 AM	1,000	12/64"	4	Straight fld.
3:00:00 AM	1,000	12/64"	21	Straight fld hauled wtr.
4:00:00 AM	1,000	12/64"	7	N2 cut frac fld.
5:00:00 AM	1,000	12/64"	11	Frac fld.
6:00:00 AM	1,000	18/64"	11	N2 cut frac fld.
		Ttl Bbls:	380	

/12/07 Cont'd flow back rpt of Wasatch. F. 0 BO 620 BLW, 24 hrs., 18/64" ck. FCP 1,100 - 750 psig. Rets of N2, gas, frac fld w/no sd. 1,982 BLWTR.

Flow **Zone:** MV

Event Desc: Flow Back **Top Interval:** 5,378 **Bottom Interval:** 6,656

Time	Avg Press	Choke Size	BBLS Rec	Comments
6:00:00 PM	800	18/64"	50	Gas cut fld.
7:00:00 PM	800	18/64"	25	Gas lt slugs of fld.
8:00:00 PM	800	18/64"	75	Frac fld, no sd.
9:00:00 PM	800	18/64"	55	Frac fld.
10:00:00 PM	800	18/64"	50	Hauled wtr.
11:00:00 PM	800	18/64"	60	N2 cut frac fld.
12:00:00 AM	800	18/64"	60	Gas cut fld.
1:00:00 AM	750	18/64"	40	Gas lt slugs of fld.
2:00:00 AM	750	18/64"	50	Straight fld.
3:00:00 AM	750	18/64"	50	Gas cut fld.
4:00:00 AM	750	18/64"	40	Gas lt slugs of fld.
5:00:00 AM	750	18/64"	40	Gas lt slugs of fld.
6:00:00 AM	750	18/64"	25	Gas lt slugs of fld.
		Ttl Bbls:	620	

3/13/07 Cont'd rpt flow back of Wasatch/MV. F. 0 BO, 330 BLW, 24 hrs, FCP 1,100 - 1,500 psig, 18/64" ck. Rets of gas, wtr w/no sd. 1,652 BLWTR.

Flow **Zone:** MV

Event Desc: Flow Back **Top Interval:** 5,378 **Bottom Interval:** 6,656

Time	Avg Press	Choke Size	BBLS Rec	Comments
6:00:00 PM	1,500	18/64"	25	Gas cut fld. Chk ck.
7:00:00 PM	1,500	18/64"	17	Gas cut fld.
8:00:00 PM	1,500	18/64"	35	Mostly fld, no sd.
9:00:00 PM	1,500	18/64"	25	More fld.

10:00:00 PM	1,500	18/64"	25	Gas & fld. Pull & chk ga.
11:00:00 PM	1,500	18/64"	30	Gas & fld.
12:00:00 AM	1,500	18/64"	30	Mostly gas.
1:00:00 AM	1,500	18/64"	25	Mostly gas.
2:00:00 AM	1,500	18/64"	25	Mostly gas, no sd.
3:00:00 AM	1,500	18/64"	25	Gas, no fld. Haul wtr.
4:00:00 AM	1,500	18/64"	20	Gas. Chk ck.
5:00:00 AM	1,500	18/64"	23	Gas.
6:00:00 AM	1,500	18/64"	25	Gas.
		Ttl Bbls:	330	

/14/07 FCP 1700 psig. MIRU Temple WS #1. MIRU Cased Hole Solutions WL. RIH & set CBP @ 5000' FS. POH & LD tls. RDMO WL. Bd csg & ND frac vlv. NU BOP. TIH w/4-3/4" rock tooth bit, safety sub, pmp off sub, and 160 jts of 2-3/8" 4.7#, N-80, EUE, 8rd tbg. Tgd CBP @ 5000'. LD 2 jts of tbg & RU swivel. SWI & SDFN. 1,652 BLWTR.

low **Zone:** MV/WSTC

Event Desc: Flow Back **Top Interval:** 5,378 **Bottom Interval:** 8,032

Time	Avg Press	Choke Size	BBLS Rec	Comments
6:00:00 PM	1,500	18/64"	25	Gas cut fld. Chk ck.
7:00:00 PM	1,500	18/64"	17	Gas cut fld.
8:00:00 PM	1,500	18/64"	35	Mostly fld, no sd.
9:00:00 PM	1,500	18/64"	25	Fld.
10:00:00 PM	1,500	18/64"	25	Gas & fld. Pull & chk ga.
11:00:00 PM	1,500	18/64"	30	Gas & fld.
12:00:00 AM	1,500	18/64"	30	Gas.
1:00:00 AM	1,500	18/64"	25	Gas.
2:00:00 AM	1,500	18/64"	25	Gas, no sd.
3:00:00 AM	1,500	18/64"	25	Gas, no fld. Haul wtr.
4:00:00 AM	1,500	18/64"	20	Gas. Chk ck.
5:00:00 AM	1,500	18/64"	23	Gas.
6:00:00 AM	1,500	18/64"	25	Gas.
		Ttl Bbls:	330	

/15/07 SITP 0 psig, SICP 0 psig. TIH w/2 jts tbg. Tgd top kill plug @ 5000'. Estb circ & DO plgs w/formation gas & 2% KCl wtr (1000 psig under top kill plug) @ 5000', 5300', 5630', 6430', 6600', 6800', 7650', 7860', & 7990'. TIH & tgd sd fill @ 8034'. CO 52' fill to PBTD @ 8086'. Ppd a 20 bbl sweep & circ cln. TOH & LD 25 jts of tbg, ld tbg strng w/233 jts of 2-3/8", 4.7#, N-80, EUE, 8rd tbg on hgr w/EOT @ 7314', and SN @ 7312'. Wasatch perfs @ 5,154' - 6,556'. MV perfs fr/7,432' - 8,032'. ND BOP, dropd ball & NU WH. Pump off bit and 1/2 of bit rel sub @ 1400 psig. SWI & SDFN. 1,452 BLWTR.

ubing **Location:** Lower

ZONE 1 Desc: MV/WSTC Top Perf: 5,154 Btm Perf: 7,432 OH: No

Qty	Type	Description	Cond	Top Depth	Btm Depth	Length
1	manual	Tbg hanger	New	24	25	0.85'
233	Tubing	2-3/8", 4.7#, J-55, EUE, 8rd Tubing	New	25	7,312	7,287.10'
1	Tubing	2-3/8" SN	New	7,312	7,313	1.10'
1	manual	1/2 Bit Release Sub	New	7,313	7,314	0.95'
					Total	7,290.00'

Landed @ 7,290.00'

'16/07	F. 0 , -1 , 192 MCF, FTP 1710 psig, SICP 2050 psig, , LP 149 psig, SP 0 psig, DP 0 psig, 24 hrs. Rpt for XTO HCU 4-27F, AFE 713998, to D&C MV/WSTC well. FTP 2,073 psig, SICP 2,157 psig. OWU @ 3:00 p.m., 8-15-07. Delv first gas sales to Questar via XTO Hill Creek CDP. IFR 1,100 MCFPD.
'17/07	F. 14 , -1 , 1133 MCF, FTP 1800 psig, SICP 2000 psig, , LP 143 psig, SP 0 psig, DP 0 psig, 24 hrs.
'18/07	F. 5 , -1 , 1325 MCF, FTP 1810 psig, SICP 2010 psig, , LP 154 psig, SP 0 psig, DP 0 psig, 24 hrs.
'19/07	F. 9 , -1 , 1220 MCF, FTP 1800 psig, SICP 1925 psig, , LP 139 psig, SP 0 psig, DP 0 psig, 24 hrs. FR to D&C.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ (highlight changes) FORM 8

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER: U-29784
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE INDIAN TRIBE
7. UNIT or CA AGREEMENT NAME: HILL CREEK UNIT
8. WELL NAME and NUMBER: HCU 4-27F
9. API NUMBER: 4304736438
10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ DRY ☐ OTHER
b. TYPE OF WORK: NEW WELL ☑ HORIZ. LATS ☐ DEEP-EN ☐ RE-ENTRY ☐ DIFF. RESVR. ☐ OTHER

2. NAME OF OPERATOR: XTO Energy Inc.

3. ADDRESS OF OPERATOR: 382 CR 3100 AZTEC NM 87410 PHONE NUMBER: (505) 333-3100

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 1384' FNL & 381' FWL per DKD eng review
AT TOP PRODUCING INTERVAL REPORTED BELOW:
AT TOTAL DEPTH: ~~400' FNL & 950' FWL~~ 420 fnl 927 fwl

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSW 27 10S 20E
12. COUNTY: UINTAH
13. STATE: UTAH

14. DATE SPUDDED: 5/22/2007
15. DATE T.D. REACHED: 7/19/2007
16. DATE COMPLETED: 8/15/2007 ABANDONED ☐ READY TO PRODUCE ☑
17. ELEVATIONS (DF, RKB, RT, GL): 4898' GL

18. TOTAL DEPTH MD 8,105 TVD 7851
19. PLUG BACK T.D.: MD 8,085 TVD 7831
20. IF MULTIPLE COMPLETIONS, HOW MANY? *
21. DEPTH BRIDGE PLUG SET: MD TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
CBL/TLC

23.
WAS WELL CORED? NO ☑ YES ☐ (Submit analysis)
WAS DST RUN? NO ☑ YES ☐ (Submit report)
DIRECTIONAL SURVEY? NO ☑ YES ☐ (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
17 1/2"	13 3/8" H40	48#	0	512		G 600	0	SURF	0
12 1/4"	9 5/8" J55	36#	0	3,803		III 800	0	SURF	0
7 7/8"	5 1/2 M80	17#	0	8,108		V 700	0	SURF	0

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	7,314							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)
(A) WSTCH / MVRD				
(B)				
(C)				
(D)				

27. PERFORATION RECORD

INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
8,010 8,032	0.37	67	Open ☑ Squeezed ☐
			Open ☐ Squeezed ☐
			Open ☐ Squeezed ☐
			Open ☐ Squeezed ☐

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
5154' - 8032'	Frac'd w/151,038 gals 30Q foamed, 15# XL gel, 2% KCl water carrying 328,682# 20/40 Ottawa sd

29. ENCLOSED ATTACHMENTS:
☐ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☐ DIRECTIONAL SURVEY
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☐ OTHER:

30. WELL STATUS: P

RECEIVED
OCT 26 2007
DIV. OF OIL, GAS & MINING

(5/2000) (CONTINUED ON BACK)

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
8/15/2007	8/17/2007	24		14	1,133	49	F

CHOKE SIZE	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:
N/A	1,800	2,000	1,086.00	1			14	1,133	49	

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

TO BE SOLD

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				WASATCH TONGUE	3,928
				UTELAND LIMESTONE	4,274
				WASATCH	4,411
				CHAPITA WELLS	5,321
				UTELAND BUTTE	6,472
				MESAVERDE	7,280

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) HOLLY C. PERKINS TITLE REGULATORY COMPLIANCE TECH

SIGNATURE Holly C. Perkins DATE 10/23/2007

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone 801-538-5340

Fax: 801-359-3940

(5/2000)

DIRECTIONAL SURVEY REPORT

DOMINION EXPLORATION & PRODUCTION

HCU 4-27F

UINTAH COUNTY, UT

PREPARED BY: Bret Wolford

RECEIVED
FEB 08 2008

February 7, 2008

Dominion Exploration & Production
14000 Quail Springs Parkway, Ste 600
Oklahoma City, OK 73134

Attn: Richard Howell

RE: Dominion Exploration & Production
HCU 4 – 27F
Uintah Co., UT
RIG: Frontier 6
FILENAME: 101006531-WY-WY

Dear Sir:

We hereby certify that the enclosed Original Field Survey Data contained in this report represents to the best of our knowledge, a true and accurate survey of the well at the time the survey was ran.

SURVEY DATA

1 - Original survey report and plot
2 - Survey report copies and plots

We appreciate the opportunity to work with you and we look forward to your business support. If you have any questions, I can be reached at (307) 265-3145.

Sincerely,

Bret Wolford
Operations Coordinator
PathFinder Energy Services

DIRECTIONAL SURVEY COMPANY REPORT:

1. NAME OF SURVEYING COMPANY: PATHFINDER ENERGY SERVICES

2. NAME OF PERSON(S) PERFORMING SURVEY:

   A. D. Walker

   B. M. Snyder

3. POSITION OF SAID PERSON(S): (A, & B) SURVEYORS FIELD ENGINEER(s).

4. DATE(S) ON WHICH SURVEY WAS PERFORMED: 07/02/07 TO 07/08/07

5. STATE IN WHICH SURVEY WAS PERFORMED: ONSHORE, UTAH

6. LOCATION OF WELL: UINTAH CO., UT

7. TYPE OF SURVEY(S) PERFORMED: MWD

8. COMPLETE IDENTIFICATION OF WELL:

   Dominion Exploration & Production

   HCU 4 – 27F

   Uintah Co., UT

   RIG: Frontier 6

9. SURVEY CERTIFIED FROM: 554 TO 3773 FEET MEASURED DEPTH.

10. THIS IS TO VERIFY THAT ATTACHED DOCUMENTS SHOWING THE WELL TO BE DISPLACED AT 1108.17 FEET ON A BEARING OF 29.51 DEGREES FROM THE CENTER OF THE ROTARY TABLE AT PROJECTED MEASURED DEPTH OF 3,820 FEET ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Bret Wolford

BRET WOLFORD

OPERATIONS COORDINATOR

PathFinder Energy Services, Inc.
Survey Report

Tie-in Date: 07/01/2007
Date Completed: 07/08/2007

Dominion E & P
HCU 4-27F
Uintah Co. COUNTY, UT
Rig:Frontier 6
PathFinder Office Supervisor: Rich Arnold
PathFinder Field Engineers: Dan Walker
Mark Snyder

Survey Calculations by PathCalc v1.97e using Minimum Curvature

Survey Horiz. Reference:WELLHEAD
Ref Coordinates: LAT:39.55.18.7320 N LON:109.39.33.1560 W
GRID Reference:NAD27 utah central Lambert
Ref GRID Coor: X: 2516234.0086 Y: 583899.4337
North Aligned To:TRUE NORTH
Total Magnetic Correction:11.62° EAST TO TRUE
Vertical Section Plane: 29.14
Survey Vert. Reference: 22.00' Kelly Bushing To Ground
Altitude:4898.00' Ground To MSL

Measured Depth (ft)	Incl (deg)	Drift Dir. (deg)	TVD (ft)	Course Length (ft)	Vertical Section (ft)	TOTAL Rectangular Offsets (ft)	(ft)	Closure Dist (ft)	Dir (deg)	DLS (dg/100ft)
TIE INTO SURFACE										
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00@	0.00	0.00
THE FOLLOWING ARE PATHFINDER MWD SURVEYS										
554.00	0.18	233.37	554.00	554.00	-0.79	0.52 S	0.70 W	0.87@	233.37	0.03
584.00	0.18	95.20	584.00	30.00	-0.82	0.55 S	0.69 W	0.88@	231.33	1.12
615.00	1.06	37.02	615.00	31.00	-0.51	0.33 S	0.47 W	0.57@	235.06	3.15
646.00	1.85	31.48	645.99	31.00	0.27	0.33 N	0.03 W	0.33@	354.07	2.59
677.00	2.99	29.46	676.96	31.00	1.58	1.46 N	0.62 E	1.59@	23.18	3.69
707.00	4.13	29.64	706.90	30.00	3.44	3.08 N	1.54 E	3.44@	26.63	3.80
738.00	5.36	28.14	737.79	31.00	6.01	5.33 N	2.78 E	6.01@	27.55	3.99
769.00	6.42	28.85	768.63	31.00	9.19	8.12 N	4.30 E	9.19@	27.89	3.43
800.00	7.39	30.69	799.40	31.00	12.91	11.35 N	6.15 E	12.91@	28.45	3.21
830.00	8.62	33.33	829.11	30.00	17.08	14.89 N	8.37 E	17.08@	29.34	4.28
862.00	9.76	34.74	860.70	32.00	22.17	19.12 N	11.24 E	22.18@	30.43	3.63
894.00	10.99	34.74	892.18	32.00	27.91	23.86 N	14.52 E	27.93@	31.32	3.84
926.00	12.22	34.38	923.52	32.00	34.32	29.16 N	18.17 E	34.36@	31.93	3.85
957.00	13.72	34.65	953.73	31.00	41.25	34.89 N	22.11 E	41.31@	32.36	4.84
989.00	15.21	34.03	984.71	32.00	49.21	41.49 N	26.62 E	49.30@	32.68	4.68
1021.00	16.53	32.19	1015.49	32.00	57.93	48.83 N	31.39 E	58.05@	32.74	4.41
1053.00	17.76	31.22	1046.07	32.00	67.36	56.85 N	36.35 E	67.48@	32.59	3.95
1085.00	18.99	30.43	1076.44	32.00	77.44	65.52 N	41.52 E	77.56@	32.36	3.92
1116.00	20.31	29.99	1105.63	31.00	87.86	74.53 N	46.76 E	87.98@	32.11	4.28
1148.00	21.72	29.73	1135.50	32.00	99.34	84.48 N	52.47 E	99.45@	31.85	4.42
1180.00	22.95	29.37	1165.10	32.00	111.50	95.06 N	58.47 E	111.60@	31.60	3.87
1212.00	24.18	29.11	1194.43	32.00	124.29	106.22 N	64.72 E	124.38@	31.35	3.86
1244.00	25.15	29.02	1223.51	32.00	137.64	117.89 N	71.21 E	137.73@	31.13	3.03
1276.00	26.12	29.37	1252.36	32.00	151.49	129.98 N	77.96 E	151.56@	30.95	3.07

PathFinder Energy Services, Inc.
Survey Report

Dominion E & P
HCU 4-27F
Uintah Co. COUNTY, UT
RIG:Frontier 6

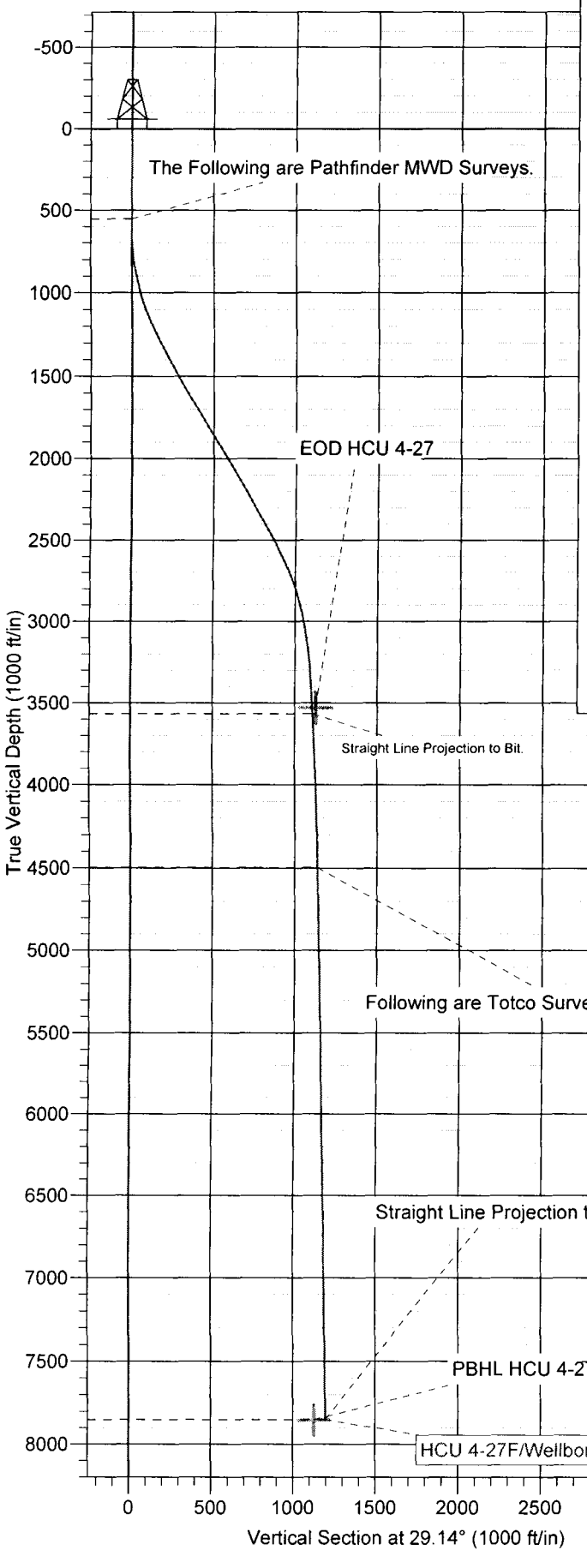
Measured Depth (ft)	Incl (deg)	Drift Dir. (deg)	TVD (ft)	Course Length (ft)	Vertical Section (ft)	TOTAL Rectangular Offsets (ft)	(ft)	Closure Dist (ft)	Dir (deg)	DLS (dg/100ft)
1307.00	27.00	29.81	1280.09	31.00	165.35	142.03 N	84.80 E	165.42@	30.84	2.91
1339.00	27.70	30.08	1308.52	32.00	180.05	154.77 N	92.14 E	180.12@	30.77	2.22
1434.00	28.40	31.40	1392.36	95.00	224.70	193.16 N	114.98 E	224.79@	30.76	0.98
1530.00	29.37	32.54	1476.41	96.00	271.02	232.49 N	139.54 E	271.15@	30.97	1.16
1625.00	30.51	31.48	1558.73	95.00	318.37	272.70 N	164.66 E	318.56@	31.12	1.32
1720.00	30.95	29.11	1640.40	95.00	366.89	314.61 N	189.14 E	367.09@	31.01	1.36
1816.00	31.04	28.93	1722.69	96.00	416.33	357.84 N	213.12 E	416.50@	30.78	0.13
1912.00	31.57	28.85	1804.71	96.00	466.21	401.51 N	237.22 E	466.36@	30.58	0.55
2007.00	30.86	30.25	1885.96	95.00	515.44	444.34 N	261.50 E	515.58@	30.48	1.07
2102.00	31.39	30.78	1967.28	95.00	564.53	486.65 N	286.43 E	564.69@	30.48	0.63
2198.00	30.95	30.43	2049.43	96.00	614.20	529.41 N	311.73 E	614.37@	30.49	0.50
2293.00	29.55	29.64	2131.49	95.00	662.05	570.84 N	335.69 E	662.23@	30.46	1.53
2389.00	29.02	29.20	2215.22	96.00	709.01	611.74 N	358.76 E	709.18@	30.39	0.60
2482.00	29.28	29.37	2296.44	93.00	754.31	651.25 N	380.92 E	754.47@	30.32	0.29
2578.00	29.37	28.85	2380.14	96.00	801.33	692.33 N	403.79 E	801.48@	30.25	0.28
2610.00	29.55	29.20	2408.00	32.00	817.06	706.09 N	411.42 E	817.21@	30.23	0.78
2642.00	29.72	29.11	2435.82	32.00	832.89	719.91 N	419.13 E	833.03@	30.21	0.55
2674.00	29.11	28.67	2463.69	32.00	848.60	733.67 N	426.73 E	848.74@	30.18	2.02
2709.00	28.58	28.58	2494.35	35.00	865.49	748.49 N	434.82 E	865.62@	30.15	1.52
2738.00	27.17	28.23	2519.98	29.00	879.05	760.42 N	441.27 E	879.18@	30.13	4.89
2770.00	26.56	27.79	2548.53	32.00	893.50	773.18 N	448.06 E	893.63@	30.09	2.00
2802.00	26.03	27.26	2577.22	32.00	907.67	785.75 N	454.61 E	907.79@	30.05	1.81
2833.00	25.59	26.56	2605.12	31.00	921.16	797.79 N	460.72 E	921.26@	30.01	1.73
2864.00	24.62	26.21	2633.20	31.00	934.30	809.57 N	466.56 E	934.39@	29.96	3.17
2896.00	23.65	25.59	2662.40	32.00	947.36	821.34 N	472.28 E	947.44@	29.90	3.13
2927.00	22.86	25.24	2690.88	31.00	959.57	832.39 N	477.53 E	959.65@	29.84	2.59
2959.00	21.72	25.95	2720.49	32.00	971.69	843.34 N	482.78 E	971.75@	29.79	3.66
2991.00	20.22	25.33	2750.37	32.00	983.12	853.66 N	487.73 E	983.17@	29.74	4.74
3023.00	19.17	24.45	2780.49	32.00	993.87	863.45 N	492.27 E	993.92@	29.69	3.41

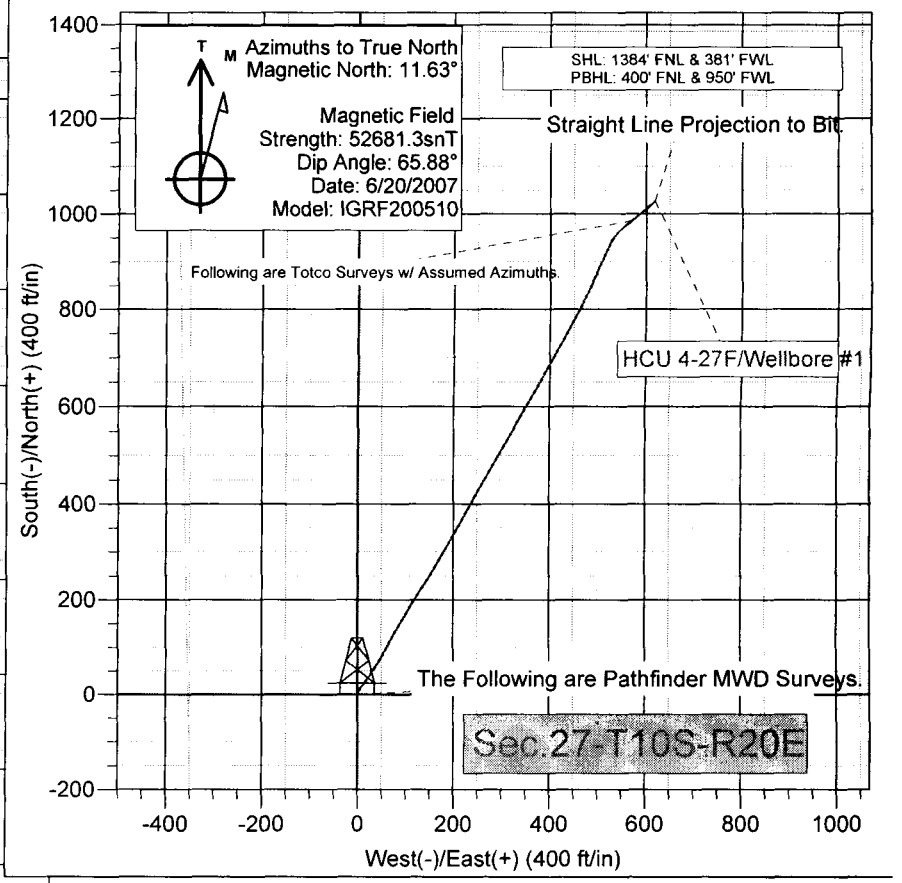
PathFinder Energy Services, Inc.
Survey Report

Dominion E & P
HCU 4-27F
Uintah Co. COUNTY, UT
RIG:Frontier 6

Measured Depth (ft)	Incl (deg)	Drift Dir. (deg)	TVD (ft)	Course Length (ft)	Vertical Section (ft)	TOTAL Rectangular Offsets (ft)	(ft)	Closure Dist (ft)	Dir (deg)	DLS (dg/100ft)
3055.00	17.76	24.01	2810.85	32.00	1003.97	872.69 N	496.43 E	1004.01@	29.63	4.43
3087.00	16.62	23.31	2841.42	32.00	1013.38	881.35 N	500.23 E	1013.41@	29.58	3.62
3118.00	15.30	24.10	2871.22	31.00	1021.87	889.15 N	503.66 E	1021.89@	29.53	4.32
3150.00	14.16	24.19	2902.17	32.00	1029.97	896.58 N	506.98 E	1029.99@	29.49	3.56
3182.00	13.28	24.28	2933.26	32.00	1037.54	903.50 N	510.10 E	1037.55@	29.45	2.75
3214.00	12.13	24.36	2964.47	32.00	1044.55	909.91 N	513.00 E	1044.56@	29.41	3.59
3245.00	11.08	23.75	2994.84	31.00	1050.76	915.61 N	515.54 E	1050.77@	29.38	3.41
3277.00	10.11	24.01	3026.29	32.00	1056.62	920.99 N	517.92 E	1056.63@	29.35	3.03
3309.00	9.32	24.45	3057.83	32.00	1062.00	925.91 N	520.14 E	1062.00@	29.33	2.48
3341.00	8.62	24.98	3089.44	32.00	1066.97	930.44 N	522.22 E	1066.98@	29.30	2.20
3372.00	8.18	26.12	3120.11	31.00	1071.49	934.53 N	524.17 E	1071.50@	29.29	1.52
3404.00	7.30	26.83	3151.82	32.00	1075.80	938.39 N	526.09 E	1075.80@	29.28	2.77
3436.00	6.68	28.32	3183.58	32.00	1079.69	941.84 N	527.89 E	1079.69@	29.27	2.02
3468.00	6.16	29.29	3215.38	32.00	1083.27	944.98 N	529.62 E	1083.27@	29.27	1.66
3500.00	5.36	32.19	3247.22	32.00	1086.48	947.74 N	531.25 E	1086.48@	29.27	2.66
3532.00	4.75	34.74	3279.09	32.00	1089.29	950.09 N	532.81 E	1089.29@	29.28	2.03
3564.00	4.22	35.26	3310.99	32.00	1091.78	952.14 N	534.24 E	1091.78@	29.30	1.66
3595.00	4.22	37.11	3341.91	31.00	1094.04	953.98 N	535.59 E	1094.05@	29.31	0.44
3627.00	3.96	40.01	3373.83	32.00	1096.29	955.77 N	537.01 E	1096.30@	29.33	1.04
3659.00	4.04	41.77	3405.75	32.00	1098.48	957.46 N	538.47 E	1098.49@	29.35	0.46
3691.00	3.96	43.26	3437.67	32.00	1100.65	959.10 N	539.98 E	1100.66@	29.38	0.41
3723.00	3.61	44.67	3469.60	32.00	1102.69	960.62 N	541.44 E	1102.70@	29.41	1.13
3755.00	3.52	50.20	3501.54	32.00	1104.58	961.97 N	542.91 E	1104.59@	29.44	1.11
3773.00	3.34	49.59	3519.51	18.00	1105.59	962.66 N	543.73 E	1105.60@	29.46	1.02
STRAIGHT LINE PROJECTION TO BIT										
3820.00	3.34	49.59	3566.43	47.00	1108.15	964.44 N	545.81 E	1108.17@	29.51	0.00

Company: Dominion E & P
Project: Uintah Co., Utah
Site: Sec.27-T10S-R20E
Well: HCU 4-27F
Wellbore: Wellbore #1
Design: Wellbore #1 (HCU 4-27F/Wellbore #1)





WELL DETAILS: HCU 4-27F

Ground Level: 4898.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	7145576.12	2156638.28	39° 55' 18.721 N	109° 39' 33.142 W	

WELLBORE TARGET DETAILS (LAT/LONG)

Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape
EOD HCU 4-27	3528.0	985.1	549.2	39° 55' 28.458 N	109° 39' 26.092 W	Point
PBHL HCU 4-27	7850.0	985.1	549.2	39° 55' 28.457 N	109° 39' 26.092 W	Point

ANNOTATIONS

TVD	MD	Annotation
554.0	554.0	The Following are Pathfinder MWD Surveys
3566.5	3820.0	Straight Line Projection to Bit.
4496.8	4751.0	Following are Totco Surveys w/ Assumed A
7850.2	8105.0	Straight Line Projection to Bit.

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: U-29784

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME: HILL CREEK UNIT

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: HCU 4-27F

2. NAME OF OPERATOR: XTO ENERGY INC.

9. API NUMBER: 4304736438

3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410

PHONE NUMBER: (505) 333-3100

10. FIELD AND POOL, OR WILDCAT: NAT BUTTES / WSTCH-MVRD

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1384' FNL & 381' FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 27 10S 20E S

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
Date of work completion: 5/1/2008	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: CHEM TRTMT
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

5/1/08 SITP 770 psig, SICP 770 psig. MIRU MultiChem pump truck. Pmp 10 gals, B-8630 & 20 gals, MX-409-8 flush 2-3 bbls H2O, Down the Casing. SWI 24 hrs. RWTP in a.m., 5-1-08.

NAME (PLEASE PRINT) DOLENA JOHNSON TITLE REGULATORY CLERK

SIGNATURE Dolena C Johnson DATE 6/5/2008

(This space for State use only)

RECEIVED
JUN 09 2008
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

API Well No: 43047364380000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5.LEASE DESIGNATION AND SERIAL NUMBER: U-29784

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: HILL CREEK

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: HCU 4-27F

2. NAME OF OPERATOR: XTO ENERGY INC

9. API NUMBER: 43047364380000

3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410

PHONE NUMBER: 505 333-3159 Ext

9. FIELD and POOL or WILDCAT: NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1384 FNL 0381 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 27 Township: 10.0S Range: 20.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	✓ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
✓ SUBSEQUENT REPORT Date of Work Completion: 6/30/2010	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: CLEANOUT

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. has acidized and cleaned out this well per the attached summary report.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
July 20, 2010

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Barbara Nicol	505 333-3642	Regulatory Compliance Tech
SIGNATURE N/A		**DATE** 7/14/2010

RECEIVED July 14, 2010

Hill Creek Unit 04-27F

6/15/2010: First rpt for Well Maint/Sc CO. MIRU 4CWS #5. Bd well. Recd plngr in WH. ND WH. NU BOP. PU on tbg w/no free movement. Tbg stretch indic tbg was stuck in well approx 6,000' FS. RU pwr swivel & wrk tbg for 2 hrs & pld free. Max pld on tbg 80K. TOH w/prod tbg strg as follows: 233 jts 2-3/8",N-80, 4.7#, EUE 8rd tbg, 2-3/8" SN & BRS (top sec). Med sctd sc BU on ext of tbg fr/ 5,292'- 6,552' & hvy sc BU fr/6,552'- 6,572'. Sc smpls tstd ac soluble @ surf. Add smpl sent in for anal. Recd BHBS in SN. SWI & SDFN

6/16/2010: Bd & KW w/50 bbls 2% KCl wtr. TIH w/4-3/4" bit, 5-1/2" csg scr & 172 jts 2-3/8" tbg. Tgd sc BU @ 5,398'. MIRU pwr swivel & AFU. Attd to estb circion w/no sucess due to plgd tbg. RD pwr swivel. RU & RIH w/sbs & sandline. Tbg was plgd @ csg scr. POH & RD sbs. Unable to clr plg. TOH w/tbg. CO plgd bit & csg scr w/sc BU. KW w/20 BW. TIH w/CO assy & 30 jts tbg. EOT @ 1,880'. Ppd 8 bbls wtr (tbg vol) to clear bit. SWI & SDFN.

6/17/2010: Bd well. Contd to TIH w/CO BHA & tbg. Tgd sc BU @ 5,398'. MIRU pwr swivel & AFU. Estb circion. CO 30' of sc BU to 5,428' & fell thru. Circ cln & KW w/10 BW. RD pwr swivel. Contd TIH w/tbg & tgd fill @ 8,043'. Cont to CO 42' of fill to PBTD @ 8,085'. CIrc cln for 1 hr. KW w/20 BW. RDMO pwr swivel & AFU. TOH w/tbg. LD bit & csg scr. Recd 160 BLW during CO. SWI & SDFN.

6/18/2010: Bd & KW w/30 bbls 2% KCl wtr. TIH w/5-1/2" RBP, 5-1/2" pkr, 1jt 2-3/8" tbg, 1.81" F nip & 255 jts 2-3/8" tbg. Tgd 30' of fill @ 8,055'. PUH & set RBP @ 7,975' & pkr @ 7,956'. PT tbg & tls to 3,000 psig w/23 BW, 5", gd tst. Rlsd tls. TIH & set RBP @ 8,040'. TOH w/5 jts tbg. EOT/PKR @ 7,885'. Prep for A.trtmnt. SWI & SDFWE.

6/21/2010: Bd & KW w/10 BW. TIH & tgd 6' of on 5-1/2" RBP @ 8,040'. MIRU Frac-Tech. CO fill on RBP w/500 gals 15% HCl ac & flshd w/10 BW. Rlsd RBP & PUH. Set RBP @ 8,000' & 5-1/2" pkr @ 7,965'. PT surf equip to 6000 psig, gd tst. PT tbg & tls to 5,000 psig,5", gd tst. Rlsd pkr. MIRU SLU. RIH w/Fld Cntl vlv & set in 1.81" F nip @ 7,933'. POH. RDMO SLU. TIH & tgd 2' of fill on RBP @ 8,000'. CO fill & rlsd RBP. PUH to 7,000'. Ppd 30 BW thru TCA passed tls & SWI for 30" to let fill settle. Proceed w/9 stg A. trtmnt as designed : Stg #1. Isol MV perfs fr/8,010 - 8,032'. Trtd perfs w/452 gals 15% HCL ac w/add's mutual solvent, iron seq & corr inhib. Displ to btm perf w/51 gals wtr. Max trtg press 3,305 psig @ 2.5 BPM. ISIP 274 psig. 5" SIP 0 psig. Stg #2. Isol MV perfs fr/7,896' - 7,960'. Trtd perfs w/473 gals 15% HCL ac w/add's mutual solvent, iron seq & corr inhib. Displ to btm perf w/33 gals wtr. Max trtg press 3,200 psig @ 3.2 BPM. ISIP 1,619 psig. 5" SIP 0 psig. Stg #3. Isol MV perfs fr/7,767' - 7,786'. Trtd perfs w/390 gals 15% HCL ac w/add's mutual solvent, iron seq & corr inhib. Displ to btm perf w/48 gals wtr. Max trtg press 3,465 psig @ 2.7 BPM. ISIP 2,188 psig. 5" SIP 0 psig. Stg #4. Isol MV perfs fr/7,432' - 7,447'. Trtd perfs w/308 gals 15% HCL ac w/add's mutual solvent, iron seq & corr inhib. Displ to btm perf w/44 gals wtr. Max trtg press 3,488 psig @ 3.2 BPM. ISIP 1,892 psig. 5" SIP 0 psig. Stg #5. Isol WA perfs fr/6,640' - 6,656'. Trtd perfs w/329 gals 15% HCL ac w/add's mutual solvent, iron seq & corr inhib. Displ to btm perf w/45 gals wtr. Max trtg press 3,240 psig @ 4.6 BPM. ISIP 1,612 psig. 5" SIP 821 psig. Rlsd tls. TOH w/50jts 2-3/8" tbg (abv perfs). EOT @ 5,068'. SWI & SDFN.

6/22/2010: Bd & KW w/20 bbls 2% KCl wtr. TOH w/tbg. LD RBP & pkr. No vis damage to RBP. TIH w/R&R 5-1/2" RBP, 5-1/2" pkr, 1 jt tbg, 1.81" F. nip w/Fld Cntl vlv in place & 208 jts 2-3/8" tbg. RU Frac-Tech. Contd w/stgs 6-9 of selective A. trtmnt as designed : Stg #6. Isol WA perfs fr/6,514' - 6,528'. Trtd perfs w/288 gals 15% HCL ac w/adds mutual solvent, iron seq & corr inhib. Displ to btm perf w/43 gals wtr. Max trtg press 3,350 psig @ 4.6 BPM. ISIP 684 psig. 5" SIP 342 psig. Stg #7. Isol WA perfs fr/6,274' - 6,268'. Trtd perfs w/247 gals 15% HCL ac w/adds mutual solvent, iron seq & corr inhib. Displ to btm perf w/41 gals wtr. Max trtg press 3,480 psig @ 3.7 BPM. ISIP 1,664 psig. 5" SIP 355 psig. Stg #8. Isol WA perfs fr/5,378' - 5,396'. Trtd perfs w/267 gals 15% HCL ac w/adds mutual solvent, iron seq & corr inhib. Displ to btm perf w/33 gals wtr. Max trg press 3,200 psig @ 4.8 BPM. ISIP 800 psig. 5" SIP 0 psig. Stg #9. Isol WA perfs fr/5,154' - 5,166'. Trtd perfs w/247 gals 15% HCL ac w/adds mutual solvent, iron seq & corr inhib. Displ to btm perf w/41 gals wtr. Max trtg press 3,191 psig @ 4.8 BPM. ISIP 912 psig. 5" SIP 0 psig. Rlsd tls. PUH abv perfs. EOT @ 5,068'. SWI & SDFN.

6/23/2010: Bd & KW w/20 bbls 2% KCl wtr. Fin TOH w/tbg. LD RBP & pkr. TIH w/mule shoe col, 2-3/8" SN & 255 jts tbg. Tgd fill 33' of fill @ 8,052'. MIRU AFU & estb circion. CO fill to PBTD @ 8,085'. Circ cln for 2 hrs. KW w/20 bbls wtr. RDMO AFU. TOH & LD 3 jts tbg. Ld prod tbg on hgr as follows: 254 jts 2-3/8", L-80, 4.7#, EUE 8rd tbg, 2-3/8" SN & mule shoe col. SN @ 7,981', EOT @ 7,982', WA/MV perfs fr/5,154'- 8,032' & PBTD @ 8,085'. RU swb tls. RIH w/XTO's 1.90" tbg broach to SN, no ti spots. POH & LD broach. SWI & SDFN. Recd 124 BLW during CO.

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6/24/2010: Bd tbg. ND BOP. NU WH. RU & RIH w/ swb tls. BFL @ 5,400' FS. S. 0 BO, 74 BLW (fld smpls of brwn wtr w/ fn solids, PH @ 7), 17 runs, 7 hrs. FFL @ 6000' FS. LT blow on tbg. SICP 340 psig. RD swb tls. SWIFBU & SDFN.

6/25/2010: Bd tbg w/no fld recy. RU & RIH w/swb tls. BFL @ 5,800' FS. S. 0 BO, 59 BLW, fld smpls of brwn wtr w/fn solids, PH @ 7, 13 runs, 7 hrs. FFL @ 6800' FS. Strg blow on tbg. SICP 320 psig. RD swb tls. RDMO 4CWS #5. SWIFBU & SDFWE. Rpts suspd, turned well over to prod dept, WO SWU.

6/28/2010: MIRU C & S Swabbing SWU. Bd well. RU swb tls & RIH. SN @ 7,312'. BFL @ 5,950' FS. S. 0 BO, 10 BW, 4 runs. SITP 0 psig, SICP 390 psig. SWI SDFN

6/29/2010: C & S Swabbing SWU. Bd well. RU swb tls & RIH. SN @ 7,312'. BFL @ 6,400 FS. S. 0 BO, 39 BW, 10 runs. SITP 0 psig, SICP 390 psig. SWI SDFN

6/30/2010: C & S Swabbing SWU. Bd well. RU swb tls & RIH. SN @ 7,312'. BFL @ 6,500 FS. S. 0 BO, 16 BW, 8 runs. SITP 310 psig, SICP 380 psig. KO Well FLWG, SITP 310 psig, SICP 380 psig. RWTP @ 2:00 p. m., RDMO C & S Swabbing SWU, Final report begin test data.

==========Hill Creek Unit 04-27F==========
End of Report

RECEIVED July 14, 2010

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER:
U-29784

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:
HILL CREEK

1. TYPE OF WELL
Gas Well

8. WELL NAME and NUMBER:
HCU 4-27F

2. NAME OF OPERATOR:
XTO ENERGY INC

9. API NUMBER:
43047364380000

3. ADDRESS OF OPERATOR:
382 Road 3100 , Aztec, NM, 87410

PHONE NUMBER:
505 333-3145 Ext

9. FIELD and POOL or WILDCAT:
NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
1384 FNL 0381 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SWNW Section: 27 Township: 10.0S Range: 20.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☑ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☑ SUBSEQUENT REPORT Date of Work Completion: 6/14/2012	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. has performed an acid treatment on this well per the following: 6/13/2012: MIRU Hot Oil Service. Pump 5 gal of EC9573A (mutual solvent) down the tbg. Pump 5 gal of EC6652A (scale inh) down the tbg. Pump 130 gal of EC9044A (15% HCL) with 130 gal of 2% KCL down the tbg. Pump 5 gal of EC9573A (mutual solvent) down the csg. Pump 5 gal of EC6652A (scale inh) down the csg. Pump 130 gal of EC9044A (15% HCL) with 130ga of 2% KCL down the csg. RDMO Hot Oil Service. 6/14/2012: MIRU SWU. Swab. Drop BHBS w/SV. Drop dual pad plngr. RWTP RDMO SWU.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
July 12, 2012

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Barbara Nicol	505 333-3642	Regulatory Compliance Tech
SIGNATURE		**DATE**
N/A		7/12/2012

RECEIVED: Jul. 12, 2012